

**EOG Resources, Inc.**  
**P.O. 1910**  
**Vernal, UT 84078**

March 28, 2005

Utah Division of Oil, Gas, & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL  
EAST CHAPITA 1-5  
NW/NW, SEC. 5, T9S, R23E  
UINTAH COUNTY, UTAH  
LEASE NO.: U-01304  
FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Phone: (435)789-4120  
Fax: (435)789-1420

Sincerely,

  
Ed Trotter  
Agent  
EOG Resources, Inc.

Attachments

RECEIVED

MAY 05 2005

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR REENTER

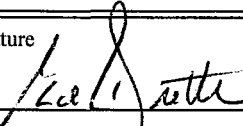
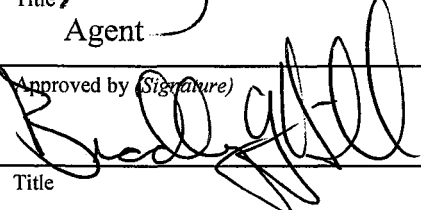
001

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>U-01304</b>
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. If Unit or CA Agreement, Name and No.
3a. Address <b>P.O. BOX 1815 VERNAL, UT 84078</b>		8. Lease Name and Well No. <b>EAST CHAPITA 1-5</b>
3b. Phone No. (Include area code) <b>(435)789-0790</b>		9. API Well No. <b>43047-36679</b>
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>754' FNL, 543' FWL 640050X 40.069933 NW/NW (Lot 4)</b> At proposed prod. Zone <b>4436601Y -109.357701</b>		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>
14. Distance in miles and direction from nearest town or post office* <b>43.2 MILES SOUTHEAST OF VERNAL, UTAH</b>		11. Sec., T., R., M., or Blk. and Survey or Area <b>SEC. 5, T9S, R23E, S.L.B.&amp;M.</b>
15. Distance from proposed* location to nearest property or lease line, ft. <b>543'</b> (Also to nearest drig. Unit line, if any)	16. No. of Acres in lease <b>2451</b>	12. County or Parish <b>UINTAH</b>
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	19. Proposed Depth <b>7675'</b>	13. State <b>UTAH</b>
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>4900.0 FEET GRADED GROUND</b>	22. Approximate date work will start* <b>UPON APPROVAL</b>	17. Spacing Unit dedicated to this well <b>40</b>
24. Attachments		20. BLM/BIA Bond No. on file <b>NM-2308</b>
23. Esti mated duration <b>45 DAYS</b>		

## Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) <b>Ed Trotter</b>	Date <b>March 28, 2005</b>
Title <b>Agent</b>		
Approved by (Signature) 	Name (Printed/Typed) <b>BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III</b>	Date <b>05-05-05</b>
Title	Office	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

Federal Approval of this  
Action Is Necessary

RECEIVED

MAY 05 2005

DIV. OF OIL, GAS &amp; MINING

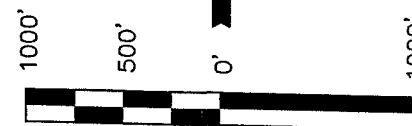
**T9S, R23E, S.L.B.&M.**

**EOG RESOURCES, INC.**

Well location, EAST CHAPITA #1-5, located as shown in the NW 1/4 NW 1/4 (Lot 4) of Section 5, T9S, R23E, S.L.B.&M. Uintah County, Utah.

**BASIS OF ELEVATION**

BENCH MARK (20EAM) LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.



SCALE

**CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 11-19-04	DATE DRAWN: 12-30-04
PARTY G.S. D.L. K.G.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE EOG RESOURCES, INC.	

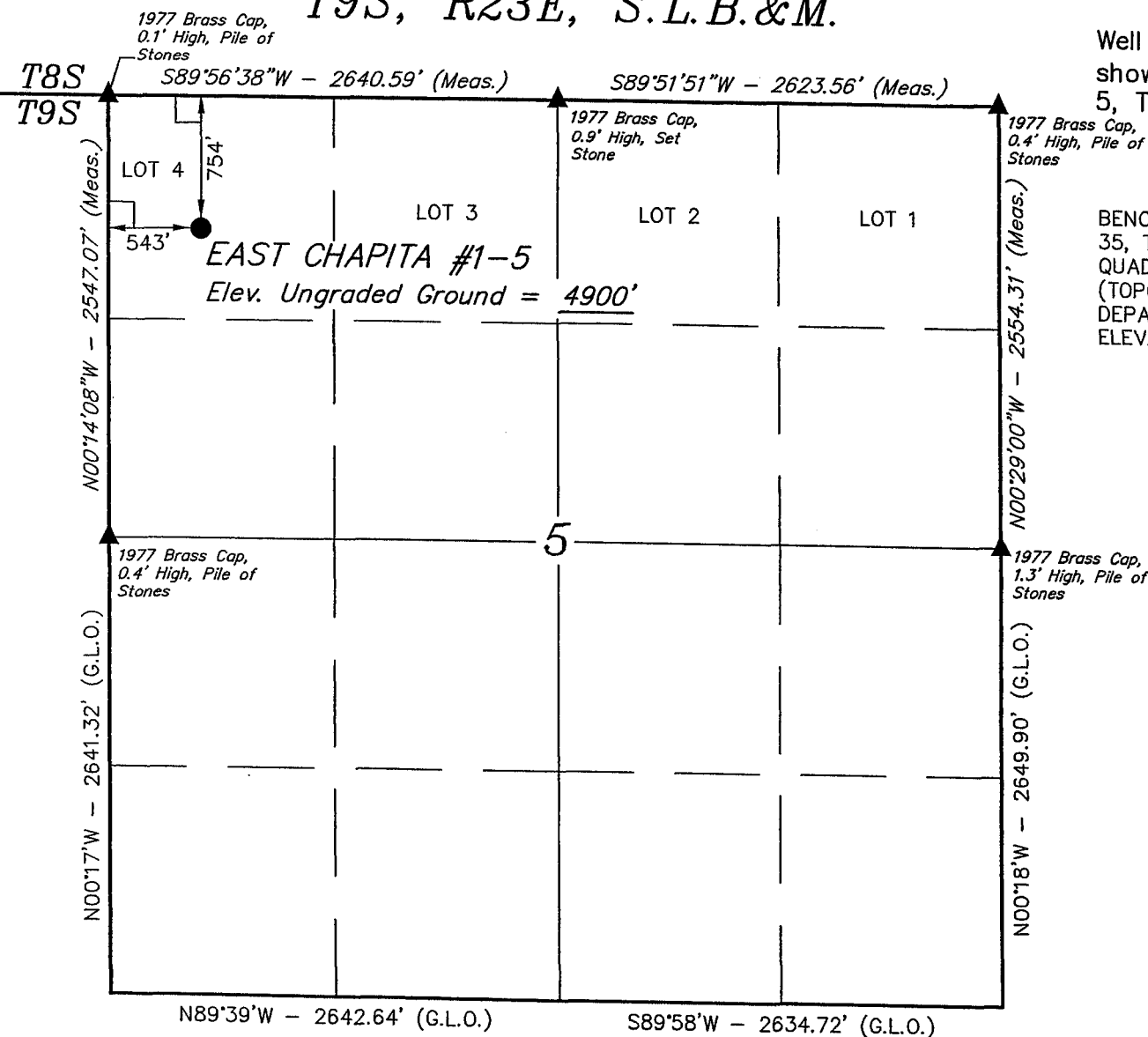
**BASIS OF BEARINGS**

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)  
LATITUDE = 40°04'11.72" (40.069922)  
LONGITUDE = 109°21'30.22" (109.358394)  
(NAD 27)  
LATITUDE = 40°04'11.85" (40.069958)  
LONGITUDE = 109°21'27.77" (109.357714)

**LEGEND:**

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.



## EIGHT POINT PLAN

### EAST CHAPITA 1-5 NW/NW, SEC. 5, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	1,953'
Wasatch	5,011'
Chapita Wells	5,655'
Buck Canyon	6,317'
North Horn	7,017'
Island	7,411'
KMV Price River	7,576'

EST. TD: 7,675'

Anticipated BHP 3300 PSI

#### 3. PRESSURE CONTROL EQUIPMENT: 3,000 PSI - BOP Schematic Diagram attached.

#### 4. CASING PROGRAM:

HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	<u>RATING FACTOR</u>		
							<u>COLLAPSE</u>	<u>BURST</u>	<u>TENSILE</u>
12 1/4"	0' - 500' +/-KB	500' +/-	9 5/8"	36.0#	J-55	STC	2020 PSI	3520 PSI	394,000#
7 7/8"	500' - TD +/-KB	7,675' +/-	4 1/2"	11.6 #	J-55	LTC	4960 PSI	5350 PSI	162,000#

All casing will be new or inspected.

#### 5. Float Equipment:

##### Surface Hole Procedure (0-500' Below GL):

Guide Shoe

Insert Baffle

Wooden wiper plug

Centralizers: 1 - 5-10' above shoe, every collar for next 3 joints (4 total).

##### Production Hole Procedure (500'-TD):

Texas-Pattern shoe, short casing shoe joint ( $\pm 20'$ ), Float Collar, and balance of casing to surface. Run short casing joint ( $< 38'$ ) at  $\pm 4,000'$  (**1,000' above projected top of Wasatch**). Centralize 5' above shoe on joint #1, top of joint #2, then every 4th joint to  $\pm 4,600'$  (**400' above Wasatch top - 15 total**). Thread lock shoe, top and bottom of FC, and top of 2<sup>nd</sup> joint.

#### 6. MUD PROGRAM:

##### Surface Hole Procedure (0-500' below GL):

500' - 1,700': Water (circulate through reserve pit). Anco-Drill sweeps for hole cleaning, Paper sweeps to seal off loss zones. Add LIME to reserve pit to keep clear.

## EIGHT POINT PLAN

### EAST CHAPITA 1-5 NW/NW, SEC. 5, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### MUD PROGRAM (Continued):

##### Production Hole Procedure (500'-TD):

1,700' – 4,900': Continue as above as far as possible. Should it become necessary to trip for a bit prior to reaching TD, either slug drill pipe and fill hole with brine or with 9.2 ppg mud (pre-mixed in rig mud tanks) to control gas. Once back on bottom after trip, turn flow back and re-circulate through reserve pit to resume drilling ahead. Stay on as clear of fluid as long as possible. Try to control any fluid losses if drilling on clear fluid with paper LCM. Add LIME and Gyp if needed to control alkalinities.

4,900' – TD: Continue sweeping hole with Anco-Drill for hole cleaning. Again, should it become necessary to trip for a bit prior to reaching TD, either slug drill pipe and fill hole with brine or with 9.2 ppg mud (pre-mixed in rig mud tanks) to control gas. Once back on bottom after trip, turn flow back and re-circulate through reserve pit to resume drilling ahead. Stay on as clear of fluid as long as possible. Increase Anco-Drill sweep frequency as you near TD in preparation to logging and running casing. Be alert at all times while drilling the Wasatch on water for any signs of hole sloughing (i.e. tight connections, fill, etc.). Should sloughing be detected, immediately mud up the hole. If mud-up becomes necessary to log, run casing, for hole sloughing or to control water and gas flows, mix Gel, Anco-Drill and Aqua-Pac if chloride content of mud will allow or SALT GEL and STARCH if chloride content is high. When mudding up, add 6% LCM (mixture of Cedar Fiber, Paper, Cottonseed Hulls and Sawdust) to control losses.

#### 7. VARIANCE REQUESTS:

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

#### 8. EVALUATION PROGRAM:

**Logs: Cased Hole Logs – RST**

**TD to Surface**

## EIGHT POINT PLAN

### EAST CHAPITA 1-5 NW/NW, SEC. 5, T9S, R23E, S.L.B.&M. UINTAH COUNTY, UTAH

#### **9. CEMENT PROGRAM:**

##### **Surface Hole Procedure (0-500' Below GL)**

**Lead: 200 sks.** (100% excess volume) Class 'G' cement with 2% S1 (CaCl<sub>2</sub>) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.15. ft<sup>3</sup>/sk., 4.95 gps water.

**Top Out:** Top out with Class 'G' cement with 2% S1 (CaCl<sub>2</sub>) in mix water, 15.8 ppg,, 1.15. ft<sup>3</sup>/sk., 4.95 gps via 1" tubing set at 25' if needed.

##### **Production Hole Procedure (500' to TD)**

**Lead: 100 sks:** Class 'G' lead cement with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail: 250 sks:** 50:50 Poz G w/ 2% D20 (Bentonite), 10% D44 (Salt), mixed at 14.1 ppg, 1.35 cu. ft./sk., 5.0 gps water. 50:50 Poz G w/ 2% D20 (Bentonite), 10% D44 (Salt), mixed at 14.1 ppg, 1.35 ft<sup>3</sup>/sk., 5.0 gps water.

#### **10. ABNORMAL CONDITIONS:**

##### **PRODUCTION HOLE (500'-TD)**

**Potential Problems:** Lost circulation, asphaltic, black oil flows, large Trona water flows and gas flows may be encountered in the Green River, beginning at ± 1,900'. Other wells in the general area of the **ECW 01-05** (all drilled with air/mist or aerated water) reported problems with sloughing formation in the Wasatch while attempting to mud up for logs or to run casing.

#### **11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

#### **12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

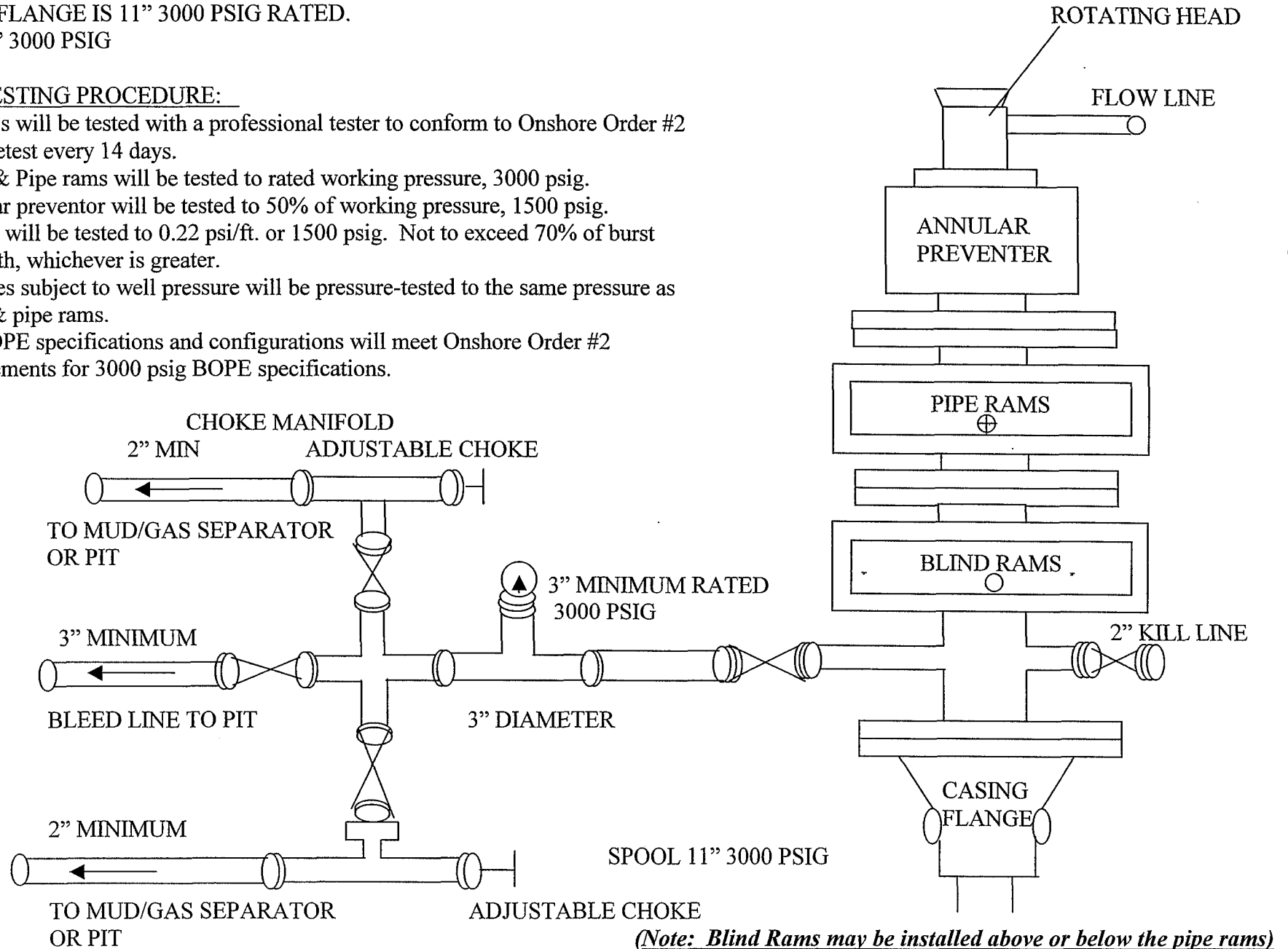
(Attachment: BOP Schematic Diagram)

## 3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED.  
 CASING FLANGE IS 11" 3000 PSIG RATED.  
 BOPE 11" 3000 PSIG

### TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig.
3. Annular preventor will be tested to 50% of working pressure, 1500 psig.
4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications.



**CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL**

Company/Operator: EOG Resources, Inc.  
Well Name & Number: East Chapita 1-5  
Lease Number: U-01304  
Location: 754' FNL & 543' FWL, NW/NW (Lot 4), Sec. 5,  
T9S, R23E, S.L.B.&M., Uintah County, Utah  
Surface Ownership: Federal

**NOTIFICATION REQUIREMENTS**

Location Construction - forty-eight (48) hours prior to construction  
of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to  
spudding the well.

Casing String and  
Cementing - twenty-four (24) hours prior to running  
casing and cementing all casing strings.

BOP and related  
Equipment Tests - twenty-four (24) hours prior to running  
casing and tests.

First Production  
Notice - within five (5) business days after new  
Well begins or production resumes after  
Well has been off production for more  
than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of  
Approval for Notice to Drill and Surface Use Program.



## **THIRTEEN POINT SURFACE USE PROGRAM**

### **1. EXISTING ROADS**

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 43.2 miles southeast of Vernal, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

### **2. PLANNED ACCESS ROAD**

- A. The access road will be approximately 0.2 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

A. Producing wells - 7\*

(\*See attached TOPO map "C" for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
2. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. A 4" OD steel above ground natural gas pipeline will be laid approximately 1631' from proposed location to a point in the SW/NW of Section 5, T9S, R23E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses Federal lands, thus a Right-of-Way grant will be required.
3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the Northeast side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities

required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

**5. LOCATION & TYPE OF WATER SUPPLY**

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIAL**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

**7. METHODS OF HANDLING WASTE DISPOSAL**

**A. METHODS AND LOCATION**

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

**On BLM administered land:**

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

**The reserve pit shall be lined with a plastic liner. A felt liner will also be installed if rock is encountered during pit construction.**

8. **ANCILLARY FACILITIES**

- A. No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:
  - Wyoming Big Sage – 3 pounds per acre
  - Gardner Salt Bush – 3 pounds per acre
  - Indian Rice Grass – 2 pounds per acre
  - Hi-Crest Crested Wheat Grass – 1 pound per acre.

The reserve pit will be located on the East side of the location. The flare pit will be located downwind of the prevailing wind direction on the Southeast side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil Southwest of Corners B and 5. The stockpiled location topsoil will be stored Northeast of Corner #6. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the Southwest.

Corner #2 will be rounded off to minimize excavation.

### **FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

### **10. PLANS FOR RESTORATION OF SURFACE**

#### **A. PRODUCING LOCATION**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.  
If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

#### **B. DRY HOLE/ABANDONED LOCATION**

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

#### **11. SURFACE OWNERSHIP**

Access road: Federal

Location: Federal

#### **12. OTHER INFORMATION**

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used.
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification

from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

**Additional Surface Stipulations**

**X No construction or drilling activities shall be conducted between May 15 and June 20 because of Antelope Stipulations.**

**LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION**

**PERMITTING AGENT**

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Telephone: (435)789-4120  
Fax: (435)789-1420

**DRILLING OPERATIONS**

Donald Presenkowski  
EOG Resources, Inc.  
P.O. Box 250  
Big Piney, WY 83113  
Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

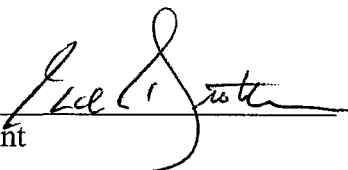
A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

### Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the **East Chapita 1-5 Well, located in the NW/NW (Lot 4) of Section 5, T9S, R23E, Uintah County, Utah; Lease #U-01304;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

3-28-2005  
Date

  
Agent



EOG RESOURCES, INC.  
EAST CHAPITA #1-5  
SECTION 5, T9S, R23E, S.L.B.&M.

PROCEED IN AN EASTERLY, THEN SOUTHERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.9 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 19.2 MILES ON STATE HIGHWAY 45 TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY, THEN SOUTHERLY DIRECTION APPROXIMATELY 13.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 2.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO EAST; TURN RIGHT AND PROCEED IN AN EASTERLY, THEN NORTHEASTERLY DIRECTION APPROXIMATELY 0.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY, THEN EASTERLY DIRECTION APPROXIMATELY 1.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN RIGHT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.0 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE #662-6 TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE EAST; FOLLOW ROAD FLAGS IN AN EASTERLY, THEN A NOERTHEASTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 43.0 MILES.

# EOG RESOURCES, INC.

EAST CHAPITA #1-5  
LOCATED IN UTAH COUNTY, UTAH  
SECTION 5, T9S, R23E, S.L.B.&M.

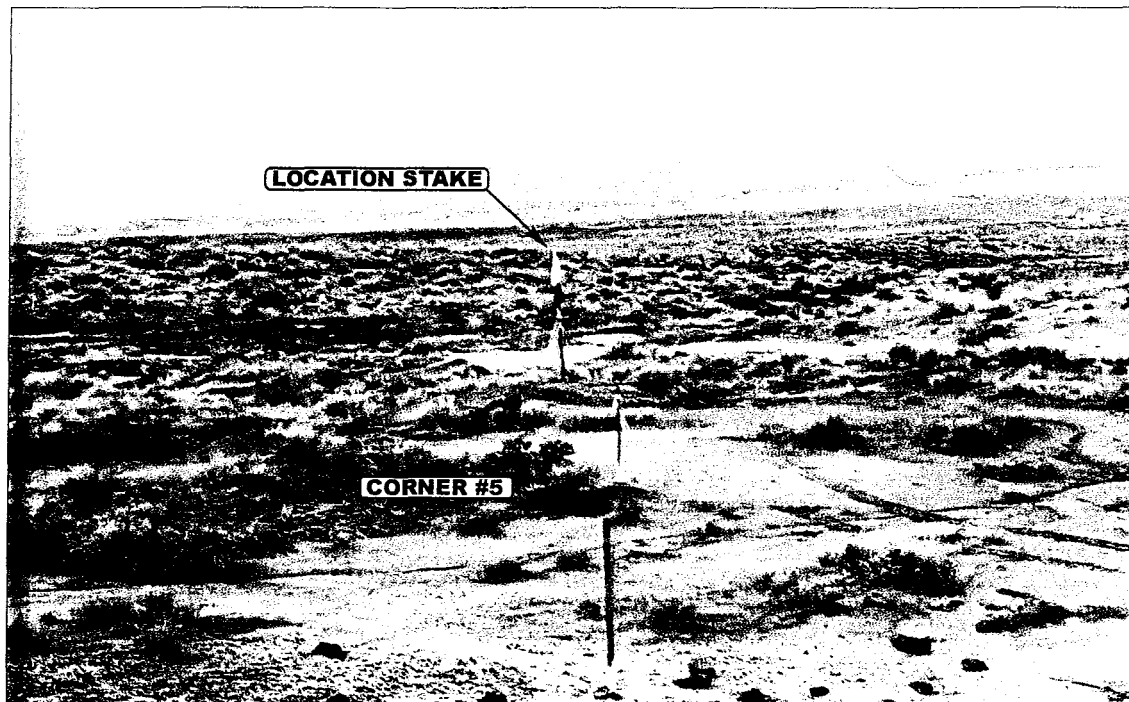


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

**E&L S** Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

11 22 04  
MONTH DAY YEAR

PHOTO

TAKEN BY: G.S.

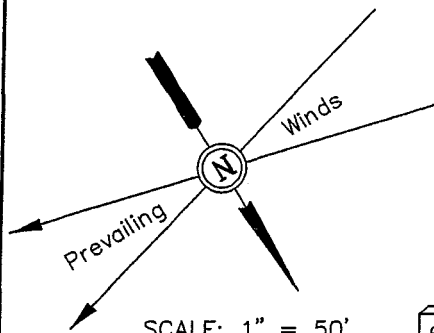
DRAWN BY: L.K.

REVISED: 00-00-00

# EOG RESOURCES, INC.

## LOCATION LAYOUT FOR

EAST CHAPITA #1-5  
SECTION 5, T9S, R23E, S.L.B.&M.  
754' FNL 543' FWL



SCALE: 1" = 50'  
DATE: 12-30-04  
Drawn By: K.G.

Proposed Access Road

F-2.8'  
El. 897.2'

C-2.8'  
El. 902.8'

Sta. 3+25

C-2.6'  
El. 902.6'

DATA

65'

175'

CATWALK

PIPE RACKS

C-0.4'  
El. 900.4'

DOG HOUSE

RIG

F-0.1'  
El. 899.9'

PUMP

MUD SHED

HOPPER

POWER

TOOLS

FUEL

TRAILER

TOILET

FUEL

STORAGE TANK

Round Corners as needed

C-5.1'  
El. 905.1'

Approx. Top of Cut Slope

F-10.8'  
El. 889.2'

Sta. 0+00

El. 906.1'  
C-18.1'  
(btm. pit)

FLARE PIT

Pit Topsoil

20' WIDE BENCH

46'

75'

147'

Total Pit Capacity  
W/2' Of Freeboard  
= 12,250 Bbls. ±  
Total Pit Volume  
= 3,320 Cu. Yds.

RESERVE PITS  
(12' Deep)

Sta. 0+18

SLOPE = 1-1/2 : 1

TRASH

150'

20' WIDE BENCH

El. 904.9'  
C-16.9'  
(btm. pit)

C-1.8'  
El. 901.8'

topsoil Berm.

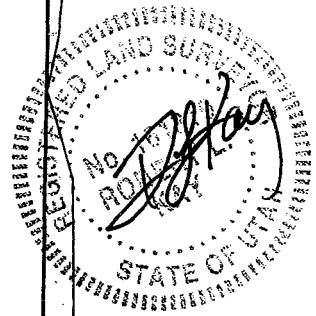
### NOTES:

Elev. Ungraded Ground At Loc. Stake = 4900.4'

FINISHED GRADE ELEV. AT LOC. STAKE = 4900.0'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



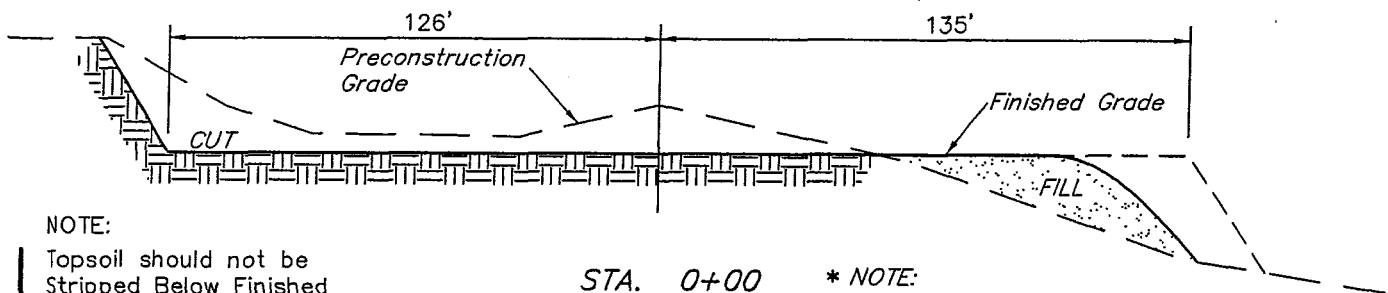
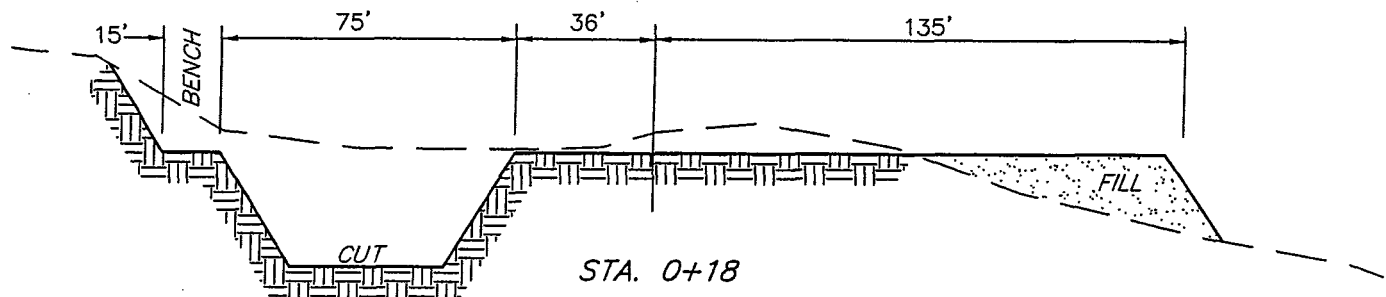
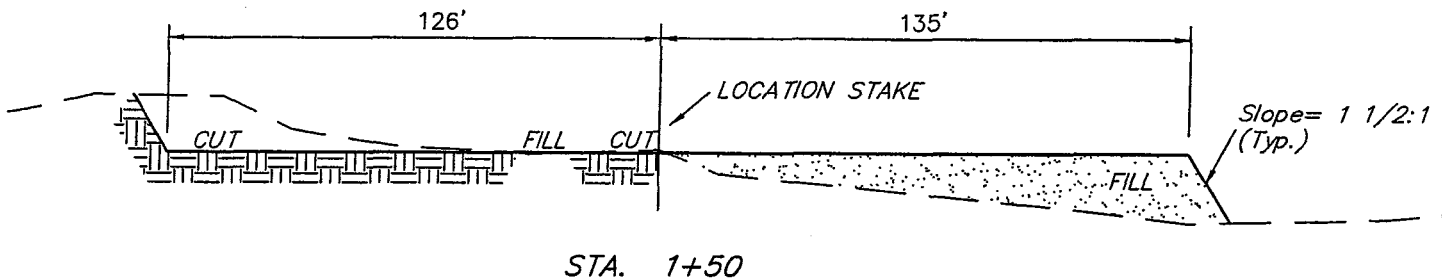
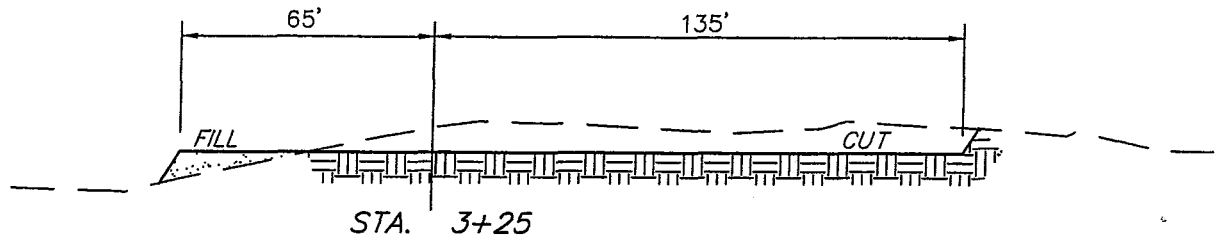
# EOG RESOURCES, INC.

FIGURE #2

## TYPICAL CROSS SECTIONS FOR EAST CHAPITA #1-5 SECTION 5, T9S, R23E, S.L.B.&M. 754' FNL 543' FWL



1" = 20'  
X-Section  
Scale  
1" = 50'  
DATE: 12-30-04  
Drawn By: K.G.



NOTE:  
Topsoil should not be  
Stripped Below Finished  
Grade on Substructure Area.

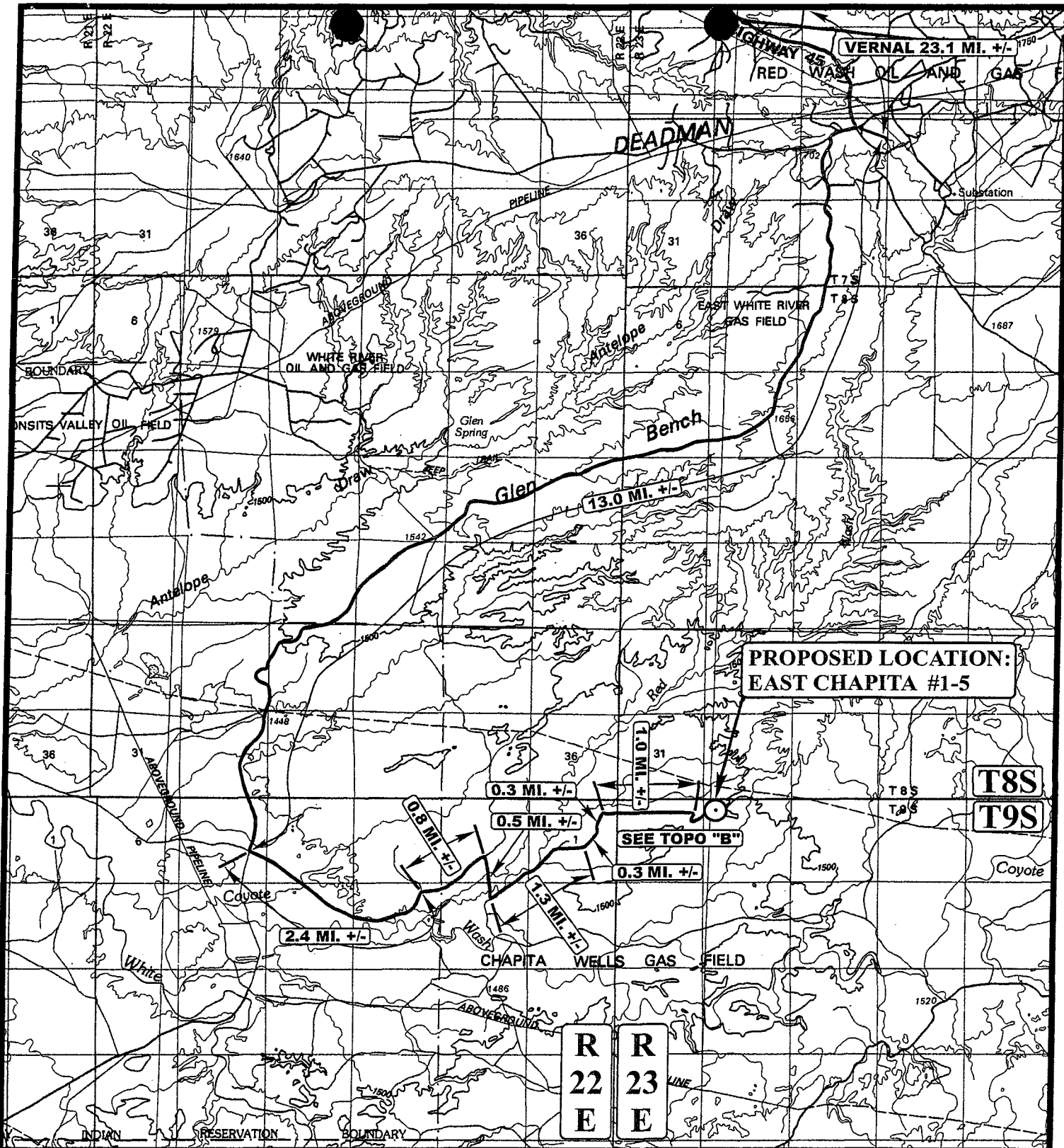
\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

### APPROXIMATE YARDAGES

CUT  
(6") Topsoil Stripping = 1,640 Cu. Yds.  
Remaining Location = 6,420 Cu. Yds.  
TOTAL CUT = 8,060 CU.YDS.  
FILL = 4,760 CU.YDS.

EXCESS MATERIAL = 3,300 Cu. Yds.  
Topsoil & Pit Backfill = 3,300 Cu. Yds.  
(1/2 Pit Vol.)  
EXCESS UNBALANCE = 0 Cu. Yds.  
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



# LEGEND:

○ PROPOSED LOCATION

N

EOG RESOURCES, INC.

EAST CHAPITA #1-5  
SECTION 5, T9S, R23E, S.L.B.&M.  
754' FNL 543' FWL



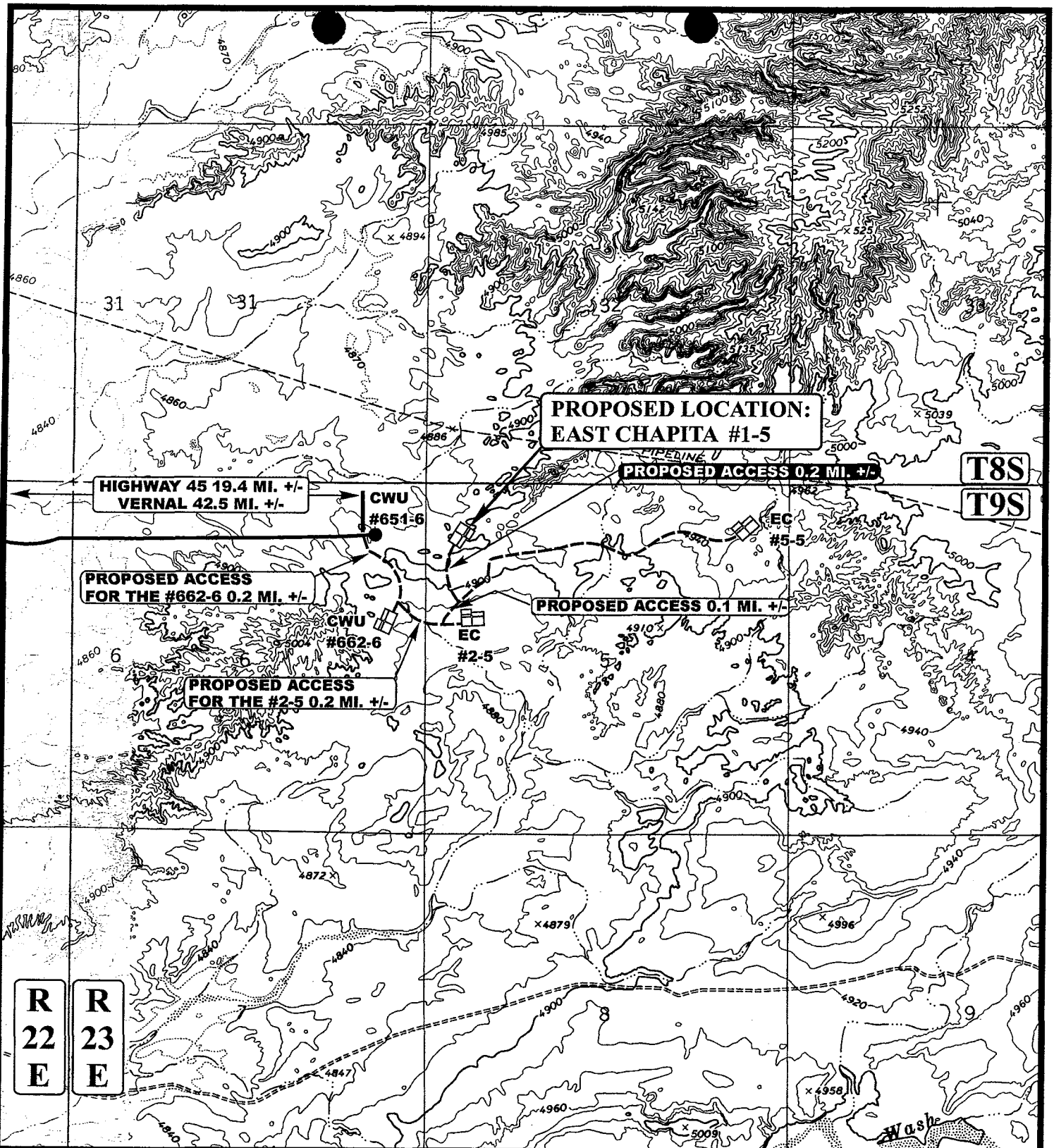
Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

TOPOGRAPHIC  
MAP

11 22 04  
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: L.K. REVISED: 00-00-00





# **LEGEND:**

— EXISTING ROAD  
- - - PROPOSED ACCESS ROAD

## **EOG RESOURCES, INC.**

**EAST CHAPITA #1-5  
SECTION 5, T9S, R23E, S.L.B.&M.  
754' FNL 543' FWL**



**Utah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

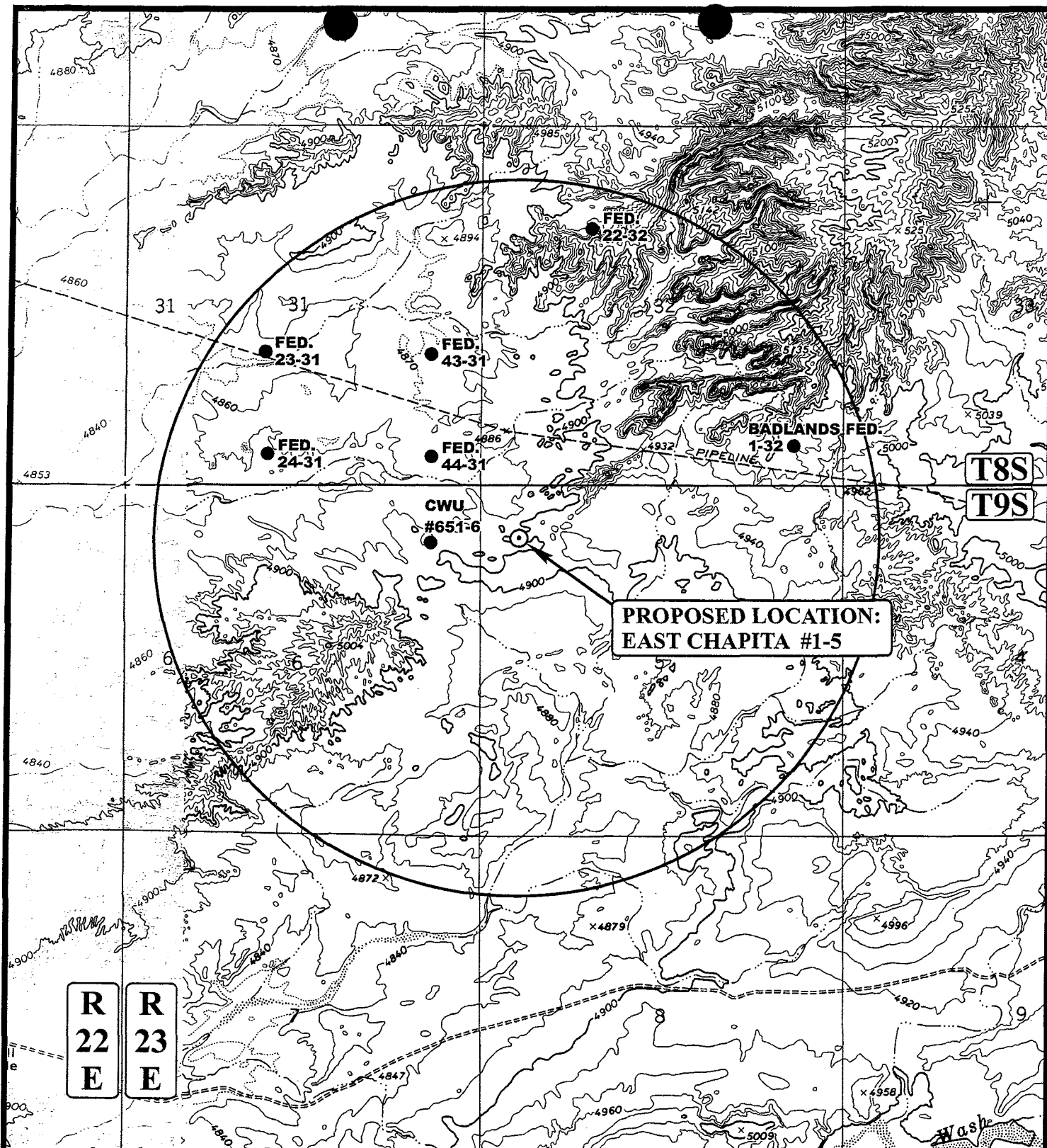


**TOPOGRAPHIC  
MAP**

**11 22 04**  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: L.K. REV: 04-18-05 S.L.

**B  
TOPO**



# LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



## EOG RESOURCES, INC.

EAST CHAPITA #1-5  
SECTION 5, T9S, R23E, S.L.B.&M.  
754' FNL 543' FWL



Utah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

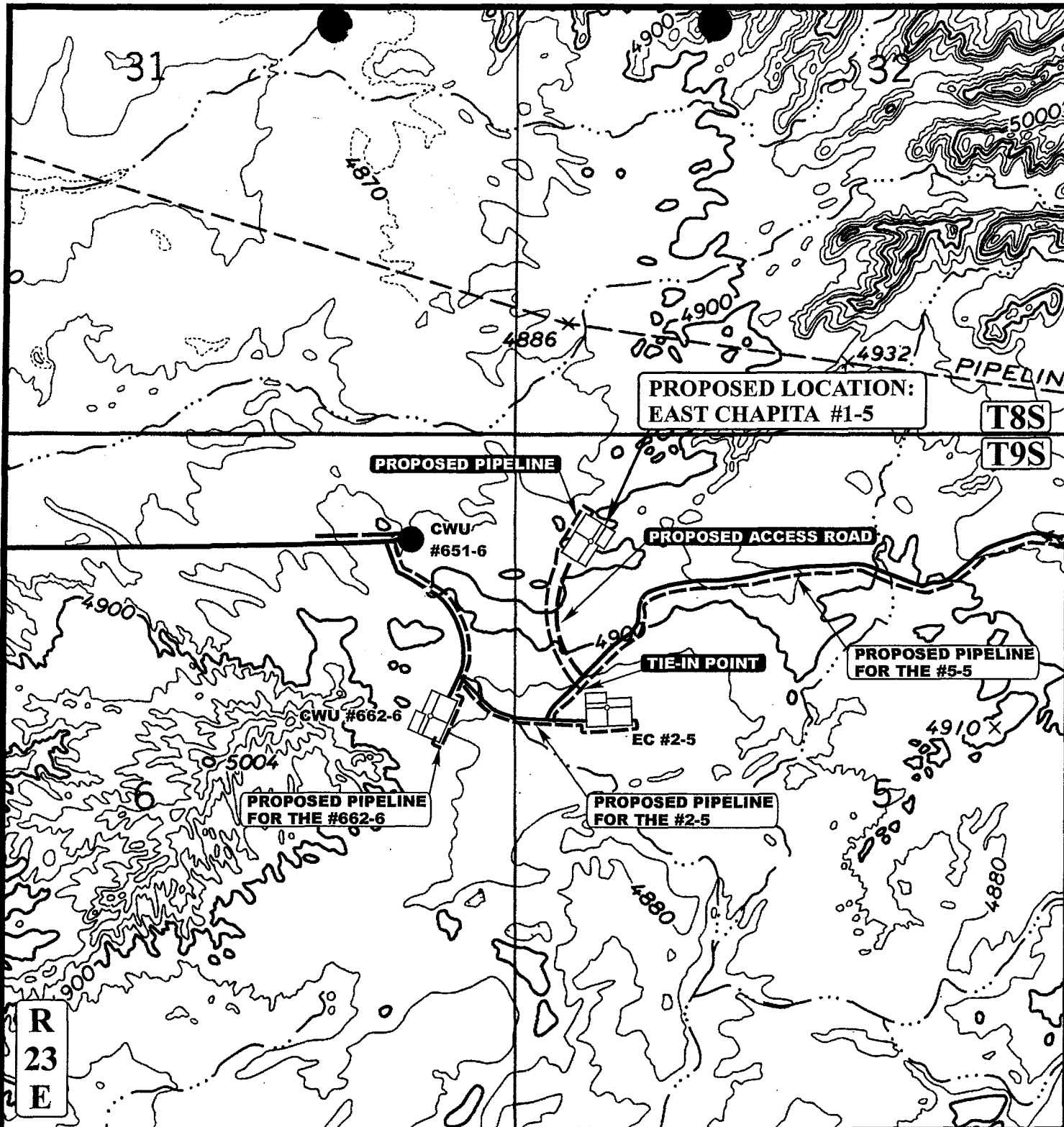
TOPOGRAPHIC  
MAP

11 22 04  
MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 00-00-00







APPROXIMATE TOTAL PIPELINE DISTANCE = 1631' +/-

# LEGEND:

- ===== PROPOSED ACCESS ROAD
- EXISTING PIPELINE
- PROPOSED PIPELINE
- PROPOSED PIPELINE (SERVICING OTHER WELLS)



**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813



# EOG RESOURCES, INC.

**EAST CHAPITA #1-5**  
**SECTION 5, T9S, R23E, S.L.B.&M.**  
**754' FNL 543' FWL**

**TOPOGRAPHIC**  
**MAP**

**11** **22** **04**  
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: L.K. REV: 04-18-05 S.L.





003

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/05/2005

API NO. ASSIGNED: 43-047-36679

WELL NAME: E CHAPITA 1-5

OPERATOR: EOG RESOURCES INC ( N9550 )

CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

## PROPOSED LOCATION:

NWNW 05 090S 230E

SURFACE: 0754 FNL 0543 FWL

BOTTOM: 0754 FNL 0543 FWL

UINTAH

NATURAL BUTTES ( 630 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-01304

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

Geology

Surface

LATITUDE: 40.06993

LONGITUDE: -109.3577

## RECEIVED AND/OR REVIEWED:

☒ Plat☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM-2308 )☒ Potash (Y/N)☒ Oil Shale 190-5 (B) or 190-3 or 190-13☒ Water Permit  
(No. 49-1501 )☒ RDCC Review (Y/N)  
(Date: )☒ Fee Surf Agreement (Y/N)

## LOCATION AND SITING:

R649-2-3.

Unit

☒ R649-3-2. General

Siting: 460 From Qtr/Qtr &amp; 920' Between Wells

R649-3-3. Exception

Drilling Unit

Board Cause No:

Eff Date:

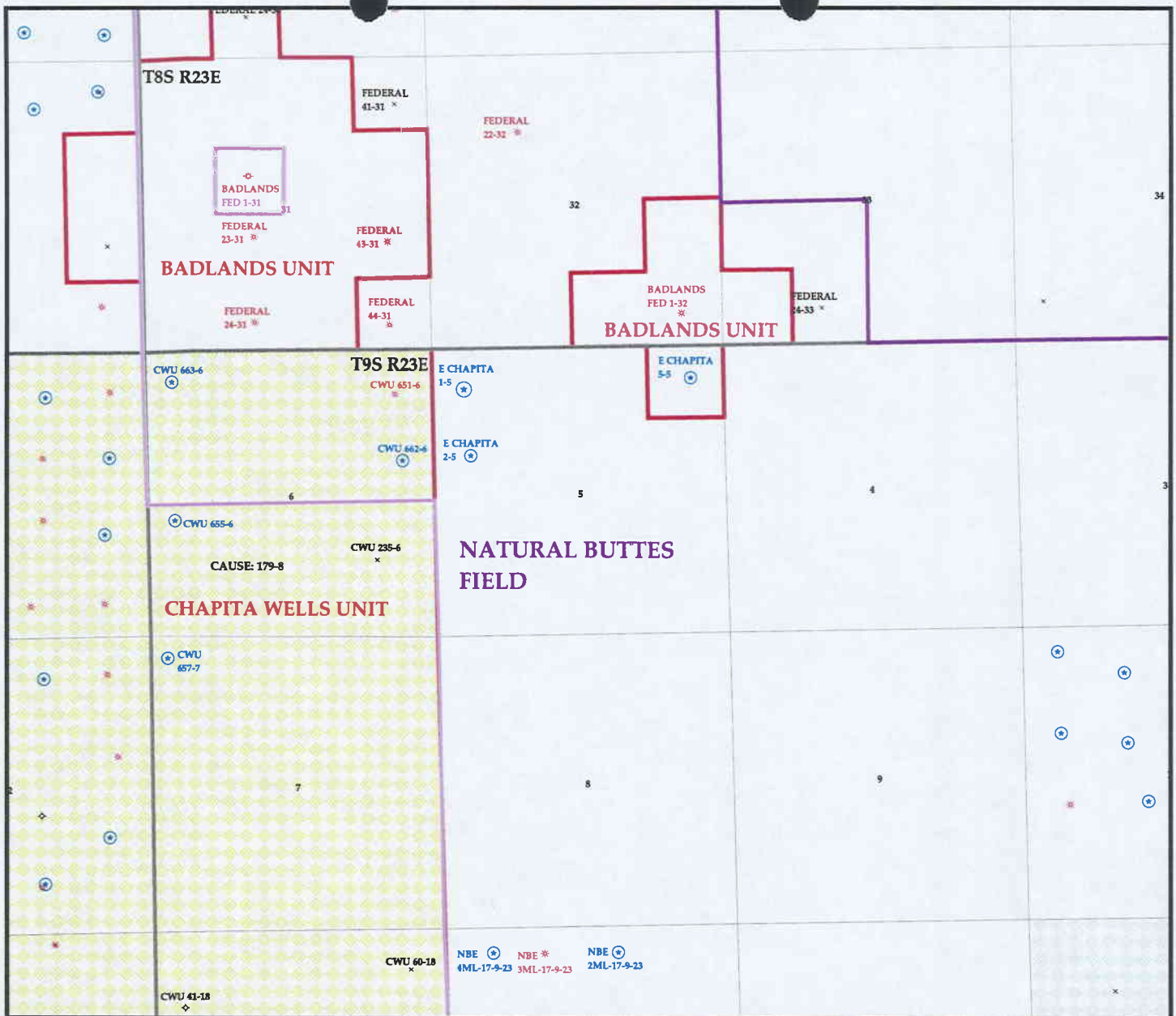
Siting:

R649-3-11. Directional Drill

## COMMENTS:

## STIPULATIONS:

1- Federal Approval  
2- Spacing Strip



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 5 T. 9S R. 23E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING



#### Wells

- ✱ GAS INJECTION
- ✱ GAS STORAGE
- ✕ LOCATION ABANDONED
- ⊕ NEW LOCATION
- ✱ PLUGGED & ABANDONED
- ✱ PRODUCING GAS
- PRODUCING OIL
- ✱ SHUT-IN GAS
- ✱ SHUT-IN OIL
- ✕ TEMP. ABANDONED
- TEST WELL
- ▲ WATER INJECTION
- ◆ WATER SUPPLY
- ♣ WATER DISPOSAL

#### Units.shp

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

#### Fields.shp

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



PREPARED BY: DIANA WHITNEY  
DATE: 5-MAY-2005

**State of Utah****Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

MARY ANN WRIGHT  
*Acting Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

May 5, 2005

EOG Resources, Inc.  
P O Box 1815  
Vernal, UT 84078

Re: East Chapita 1-5 Well, 754' FNL, 543' FWL, NW NW, Sec. 5, T. 9 South,  
R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36679.

Sincerely,

for John R. Baza  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, Vernal District Office

**Operator:** EOG Resources, Inc.  
**Well Name & Number** East Chapita 1-5  
**API Number:** 43-047-36679  
**Lease:** U-01304

**Location:** NW NW                      **Sec.** 5                      **T.** 9 South                      **R.** 23 East

### **Conditions of Approval**

**1. General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

**2. Notification Requirements**

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

**3. Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

**4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.**

**5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

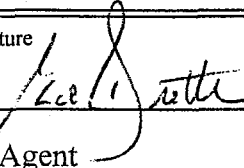
APPLICATION FOR PERMIT TO DRILL OR REENTER


1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. <b>U-01304</b>	
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> Single Zone <input checked="" type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name	
2. Name of Operator <b>EOG RESOURCES, INC.</b>		7. If Unit or CA Agreement, Name and No.	
3a. Address <b>P.O. BOX 1815 VERNAL, UT 84078</b>		8. Lease Name and Well No. <b>EAST CHAPITA 1-5</b>	
3b. Phone No. (Include area code) <b>(435)789-0790</b>		9. API Well No. <b>43-047-36679</b>	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface <b>754' FNL, 543' FWL NW/NW (Lot 4)</b> At proposed prod. Zone		10. Field and Pool, or Exploratory <b>NATURAL BUTTES</b>	
11. Sec., T., R., M., or Blk. and Survey or Area <b>SEC. 5, T9S, R23E, S.L.B.&amp;M.</b>		12. County or Parish <b>UINTAH</b>	
13. State <b>UTAH</b>		14. Distance in miles and direction from nearest town or post office* <b>43.2 MILES SOUTHEAST OF VERNAL, UTAH</b>	
15. Distance from proposed* location to nearest property or lease line, ft. <b>543'</b> (Also to nearest drig. Unit line, if any)		16. No. of Acres in lease <b>2451</b>	
17. Spacing Unit dedicated to this well <b>40</b>		18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. See Topo Map C	
19. Proposed Depth <b>7675'</b>		20. BLM/BIA Bond No. on file <b>NM-2308</b>	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>4900.0 FEET GRADED GROUND</b>		22. Approximate date work will start* <b>UPON APPROVAL</b>	
23. Esti mated duration <b>45 DAYS</b>		24. Attachments	

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature 	Name (Printed/Typed) <b>Ed Trotter</b>	Date <b>March 28, 2005</b>
Title <b>Agent</b>		

Approved by (Signature) 	Name (Printed/Typed) <b>Thomas B. Cleary</b>	Date <b>12/14/2005</b>
Title <b>Assistant Field Manager Mineral Resources</b>		
Office		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of Approval, if any, are attached.

**CONDITIONS OF APPROVAL ATTACHED**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on page 2)

**RECEIVED**

**DEC 19 2005**

**NOTICE OF APPROVAL**

**DIV. OF OIL, GAS & MINING**



UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
VERNAL FIELD OFFICE

170 South 500 East VERNAL, UT 84078 (435) 781-4400



**CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO  
DRILL**

Company: **EOG Resources, Inc.**  
Well No: **East Chapita 1-5**  
API No: **43-047-36679**

Location: **Lot 4, Sec 5, T9S, R23E**  
Lease No: **UTU-01304**  
Agreement: **N/A**

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
<b>After Hours Contact Number: 435-781-4513</b>		Fax: 435-781-4410	

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR  
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

**NOTIFICATION REQUIREMENTS**

- |   |  |
|---|--|
| Location Construction<br>(Notify Paul Buhler)           | - Forty-Eight (48) hours prior to construction of location and access roads.   |
| Location Completion<br>(Notify Paul Buhler)             | - Prior to moving on the drilling rig.   |
| Spud Notice<br>(Notify Petroleum Engineer)              | - Twenty-Four (24) hours prior to spudding the well.   |
| Casing String & Cementing<br>(Notify Jamie Sparger)     | - Twenty-Four (24) hours prior to running casing and cementing all casing strings.   |
| BOP & Related Equipment Tests<br>(Notify Jamie Sparger) | - Twenty-Four (24) hours prior to initiating pressure tests.   |
| First Production Notice<br>(Notify Petroleum Engineer)  | - Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days. |

***SURFACE USE PROGRAM  
CONDITIONS OF APPROVAL (COAs)***

1. Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the respreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.
2. As a Best Management Practice (BMP), the pipeline will be buried within the identified construction width of an access corridor that contains the access road and pipelines. Exceptions to this BMP may be granted where laterally extensive, hard indurated bedrock, such as sandstone, is at or within 2 feet of the surface; and, soil types with a poor history of successful rehabilitation.
3. Prior to abandonment of a buried pipeline, the operator will obtain authorization from the appropriate regulatory agency. BLM will determine whether the pipeline and all above ground pipeline facilities shall be removed and unsalvageable materials disposed of at approved sites or abandoned in place. Reshaping and revegetation of disturbed land areas will be completed where necessary.
4. During interim management of the surface, use the following seed mix:  
9 lbs of Hycrest Crested Wheatgrass & 3 lbs of Kochia prostrate.

### ***DOWNHOLE CONDITIONS OF APPROVAL***

**All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to.** The following items are emphasized:

#### **SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL**

1. Proposed production casing cementing volumes are inadequate and it does not circulate cement to a high enough fill-up. Additional cement beyond the proposed levels indicated in the operators application will need to be pumped. The cement volumes pumped shall include appropriate excess factors. For the cementing program of the production casing string, the circulation or top of cement on the production string is to be at a minimum two hundred feet (200') above the base of usable water. Per BLM estimates, the base of usable water is estimated to be at 1770' feet. Production casing string circulation or top of cement is to be at or above depth feet 1570 to c intvl~BsWtrUs.

#### **DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS**

1. There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
2. The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
3. **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
4. Blowout prevention equipment (BOPE) will remain in use until the well is completed or abandoned. Closing unit controls must remain unobstructed and readily accessible at all times. Choke manifolds must be located outside of the rig substructure.

All BOPE components will be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests must be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test must be reported in the driller's log.

BOP drills must be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.

Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.



No aggressive/fresh hard-banded drill pipe shall be used within casing.

5. All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows will be adequately tested for commercial possibilities, reported, and protected.
6. No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office must be obtained and notification given before resumption of operations.
7. Chronologic drilling progress reports must be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.

Any change in the program must be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) must be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, will require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

In accordance with 43 CFR 3162.4-3, this well must be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.

8. Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) will be submitted only when requested by the BLM, Vernal Field Office.

**Please submit an electronic copy of all logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF other).**

9. All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the BLM, Vernal Field Office.

All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

10. Oil and gas meters will be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
11. A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
12. This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
- a. Operator name, address, and telephone number.
  - b. Well name and number.
  - c. Well location (1/4 1/4, Sec., Twn, Rng, and P.M.).
  - d. Date well was placed in a producing status (date of first production for which royalty will be paid).
  - e. The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - f. The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.

- g. Unit agreement and / or participating area name and number, if applicable.
  - h. Communitization agreement number, if applicable.
- 13. Any venting or flaring of gas will be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- 14. All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, will be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production
- 15. Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- 16. Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: U-01304
2. NAME OF OPERATOR: EOG RESOURCES, INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: P. O. BOX 1910 CITY VERNAL STATE UT ZIP 84078		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: 754' FNL, 543' FWL		8. WELL NAME and NUMBER: EAST CHAPITA 1-5
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Lot4 5 9S 23E S		9. API NUMBER: 4304736679
COUNTY: UINTAH		10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests authorization to change the TD on this well to 9650' and to revise the drilling procedure on the subject well.

These changes include changes in the casing, cement, float equipment, and mud program.

A revised drilling plan is attached.

Federal Approval of this  
Action is Necessary

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 01-19-06

By: [Signature]

COPY SENT TO OPERATOR  
Date: 1-24-06  
Initials: [Signature]

NAME (PLEASE PRINT) Ed Trotter	TITLE Agent
SIGNATURE [Signature]	DATE 1/6/2006

(This space for State use only)

RECEIVED

JAN 18 2006

DIV. OF OIL, GAS & MINING

**EIGHT POINT PLAN**  
**EAST CHAPITA 1-5**  
**NW/NW (Lot 4), SEC. 5, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:**

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River FM	2,037'
Wasatch	4,997'
Chapita Wells	5,645'
Buck Canyon	6,307'
North Horn	6,944'
Island	7,357'
KMV Price River	7,531'
KMV Price River Middle	8,196'
KMV Price River Lower	8,966'
Sego	9,453'

Estimated TD: **9,650' or 200'± below Sego top**

**Anticipated BHP: 5,270 Psig**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

**3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

**4. CASING PROGRAM:**

							<b><u>RATING FACTOR</u></b>		
	<b><u>HOLE SIZE</u></b>	<b><u>INTERVAL</u></b>	<b><u>SIZE</u></b>	<b><u>WEIGHT</u></b>	<b><u>GRADE</u></b>	<b><u>THREAD</u></b>	<b><u>COLLAPSE/BURST/ TENSILE</u></b>		
Conductor:	17 1/2"	0' – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

**Note:** 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.  
**All casing will be new or inspected.**

**5. Float Equipment:**

**Surface Hole Procedure (0' - 2300'±)**

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

**EIGHT POINT PLAN**  
**EAST CHAPITA 1-5**  
**NW/NW (Lot 4), SEC. 5, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**Float Equipment: (Cont'd)**

**Production Hole Procedure (2300'± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (30± total). Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

**6. MUD PROGRAM**

**Surface Hole Procedure (Surface - 2300'±):**

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

**2300'± - TD** A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Defloculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

**7. VARIANCE REQUESTS:**

**Reference:** Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

**8. EVALUATION PROGRAM:**

**Logs:** Mud log from base of surface casing to TD.

**Cased-hole Logs:** Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and Pulsed Neutron**

**9. CEMENT PROGRAM:**

**Surface Hole Procedure (Surface - 2300'±):**

**Lead:** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

**Tail:** Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**EIGHT POINT PLAN**  
**EAST CHAPITA 1-5**  
**NW/NW (Lot 4), SEC. 5, T9S, R23E, S.L.B.&M..**  
**UINTAH COUNTY, UTAH**

**CEMENT PROGRAM (Continued):**

**Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, 1/4#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

**Production Hole Procedure (2300'± - TD)**

**Lead:** 148 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft<sup>3</sup>/sk., 9.19 gps water.

**Tail:** 915 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**Note:** The above number of sacks is based on gauge-hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.  
**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

**10. ABNORMAL CONDITIONS:**

**Surface Hole (Surface - 2300'±):**

Lost circulation

**Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

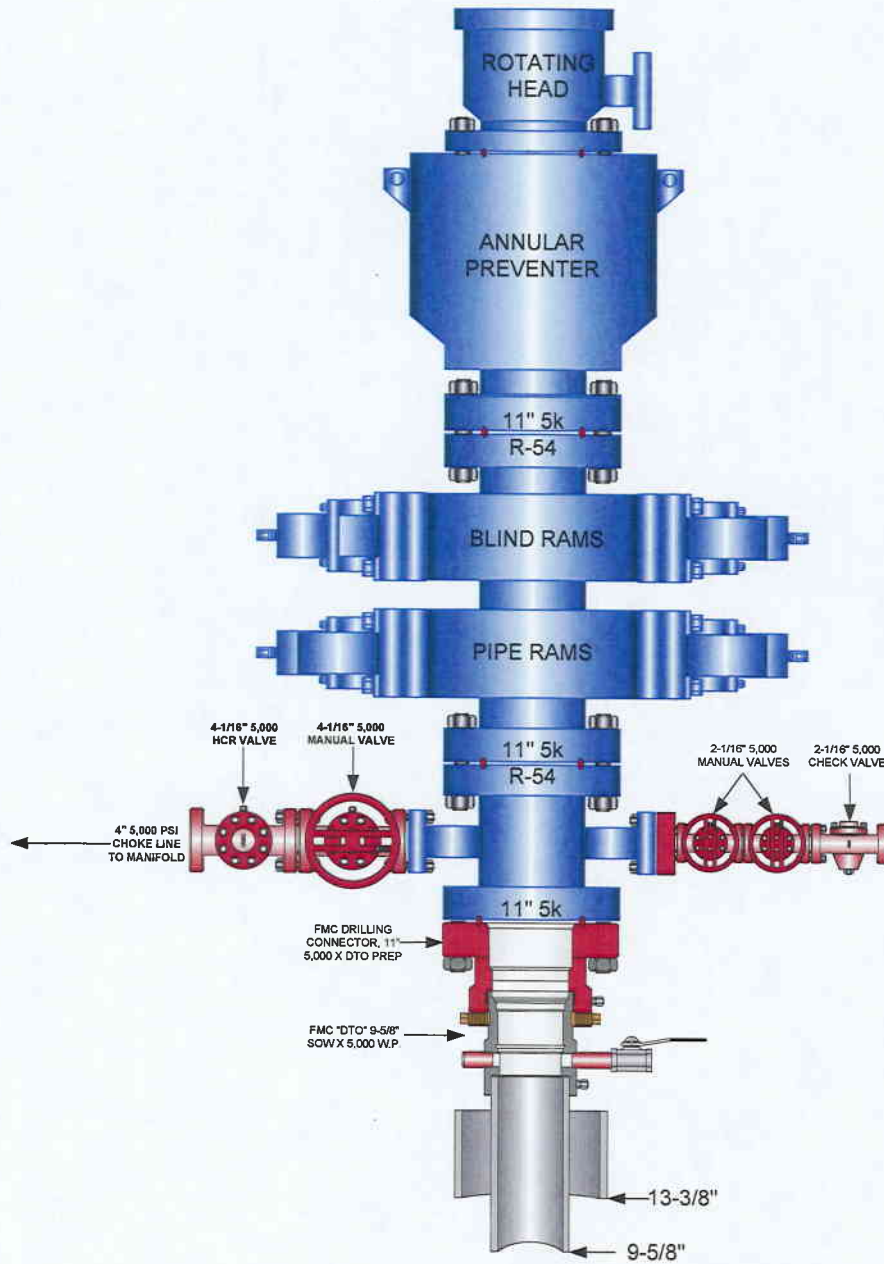
**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

**EOG RESOURCES 11" 5,000 PSI W.P. BOP  
CONFIGURATION**

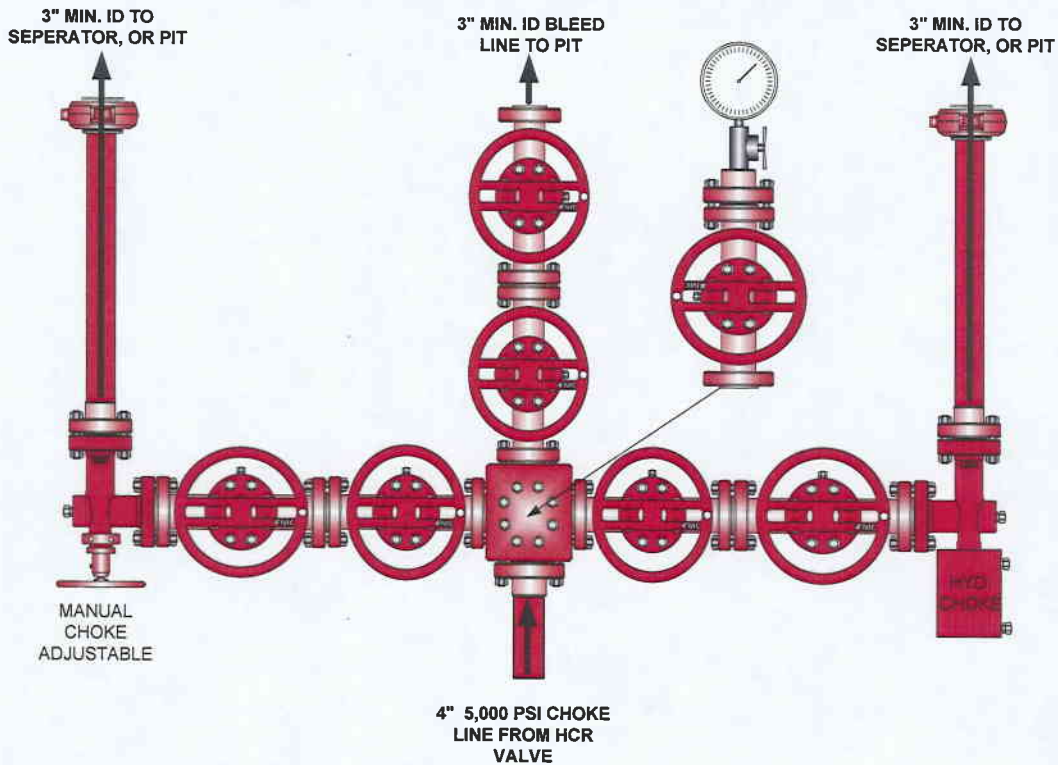
PAGE 1 OF 2





**EOG RESOURCES CHOKE MANIFOLD CONFIGURATION  
W/ 5,000 PSI WP VALVES**

PAGE 2 OF 2



**Testing Procedure:**

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
4. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

## DIVISION OF OIL, GAS AND MINING

### **SPUDDING INFORMATION**

Name of Company: EOG RESOURCES INC

Well Name: E CHAPITA 1-5

Api No: 43-047-36679 Lease Type: FEDERAL

Section 05 Township 09S Range 23E County UINTAH

Drilling Contractor ROCKY MOUNTAIN DRILLING RIG # 1

### **SPUDDED:**

Date 03/03/06

Time 1:00 PM

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by DALL COOK

Telephone # 1-435-828-3630

Date 03/03/2006 Signed CHD

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**EOG RESOURCES, INC.**

3a. Address  
**P.O. Box 1815 Vernal, UT 84078**

3b. Phone No. (include area code)  
**435-781-9111**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**(NW/NW) 754 FNL 543 FWL  
SECTION 5, T9S, R23E 40.069922 LAT 109.358394 LON**

5. Lease Serial No.

**U-01304**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**EAST CHAPITA 1-05**

9. API Well No.

**43-047-36679**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State

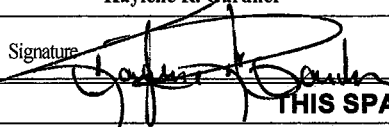
**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>WELL SPUD</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. spud a 20" surface hole at the referenced location 3/3/2006 at 1:00 p.m. Dall Cook, representative for EOG, notified Matt Baker of the Vernal BLM office and Carol Daniels of the Utah Division of Oil Gas and Mining of the spud 3/3/2006.**

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) <b>Kaylene R. Gardner</b>		Title <b>Regulatory Assistant</b>
Signature 		Date <b>03/07/2006</b>
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>		

Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title	Date
	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**MAR 08 2006**

DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## ENTITY ACTION FORM

Operator: EOG RESOURCES Operator Account Number: N 9550  
Address: P.O. BOX 1815  
city VERNAL  
state UT zip 84078 Phone Number: (435) 781-9111

## Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36679	EAST CHAPITA 1-05		NWNW	5	9S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<i>PA</i>	99999	<i>15223</i>	3/3/2005		<i>3/9/06</i>		
Comments: <i>PRRV= MVRD - J</i>							

## Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

## Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

## ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Kaylene R. Gardner

Name (Please Print)

Signature

Regulatory Assistant

Title

3/7/2006

Date

(5/2000)

RECEIVED

MAR 08 2006

DIV. OF OIL, GAS &amp; MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
**EOG RESOURCES, INC.**3a. Address  
**P.O. Box 1815 Vernal, UT 84078**3b. Phone No. (include area code)  
**435-781-9111**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**(NW/NW) 754 FNL 543 FWL  
SECTION 5, T9S, R23E 40.069922 LAT 109.358394 LON**

5. Lease Serial No.

**U-01304**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**EAST CHAPITA 1-05**

9. API Well No.

**43-047-36679**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT****12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.**

- 1. Natural Buttes Unit 21-20B SWD.**
- 2. Ace Disposal**
- 3. RN Industries.**

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Kaylene R. Gardner**Title **Regulatory Assistant**

Signature

Date

**03/07/2006****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED****MAR 08 2006**

DIV. OF OIL, GAS &amp; MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**EOG Resources, Inc.**

3a. Address  
**600 17th St., Suite 1000N, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-824-5526**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**(NW/NW) 754 FNL 543 FWL  
SECTION 5, T9S, R23E 40.069922 LAT 109.358394 LON**

5. Lease Serial No.

**U-01304**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**EAST CHAPITA 1-05**

9. API Well No.

**43-047-36679**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Drilling operations</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**No drilling activity has occurred since spud 3/3/2006.**

**EOG Resources, Inc. operates under Nationwide Bond #2308**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Mary Maestas**

Title **Operations Clerk**

Signature

*Mary Maestas*

Date

**03/09/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

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(Instructions on page 2)

**MAR 13 2006**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG Resources, Inc.**

3a. Address  
**600 17th Street, Suite 1000N, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-824-5526**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**754' FNL & 543' FWL (NWNW)  
Sec. 5-T9S-R23E 40.069922 LAT -109.358394 LON**

5. Lease Serial No.  
**U-01304**

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A/Agreement, Name and/or No.

8. Well Name and No.  
**East Chapita 1-05**

9. API Well No.  
**43-047-36679**

10. Field and Pool, or Exploratory Area  
**Natural Buttes/Mesaverde**

11. County or Parish, State  
**Uintah County, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**INITIAL PRODUCTION: The referenced well was turned to sales at 11:00 a.m., 6/12/2006.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Mary A. Maestas**

Title **Operations Clerk**

Signature

*Mary Maestas*

Date

**06/15/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_

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Title

Date

Office

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(Instructions on page 2)

**JUN 19 2006**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-01304
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name
3a. Address 600 17th St., Suite 1000N, Denver, CO 80202	3b. Phone No. (include area code) 303-824-5526	7. If Unit or C/A Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NWNW 754 FNL 543 FWL S.L.B. & M. SECTION 5, T9S, R23E 40.06993 LAT 109.3577 LON		8. Well Name and No. EAST CHAPITA 1-05
		9. API Well No. 43-047-36679
		10. Field and Pool, or Exploratory Area NATURAL BUTTES
		11. County or Parish, State UINTAH COUNTY, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Commingle</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests authorization for commingling of production from the Wasatch and Mesaverde formations in the referenced wellbore. In the event allocation of production is necessary, the allocation will be based on proportionate net pay as calculated from open hole logs. Production from the Wasatch and Mesaverde formations will be commingled in the wellbore and produced through open ended 2-3/8" tubing landed below all perforations in the 4-1/2" production casing.

Attached is a map showing the location of all wells on contiguous oil and gas leases or drilling units and an affidavit showing that this application has been provided to owners of all contiguous oil and gas leases or drilling units overlying the pool.

EOG Resources, Inc. operates under Nationwide Bond #2308

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Mary Maestas		Title Operations Clerk
Signature <i>Mary Maestas</i>		Date 06/01/2006

THIS SPACE FOR FEDERAL OR STATE APPROVAL		Approved by the Utah Division of Oil, Gas and Mining	Federal Approval Of This Action Is Necessary
Approved by Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Title Date: 6/26/06 By: <i>[Signature]</i>	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make for any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.			

(Instructions on page 2)

JUN 02 2006



STATE OF COLORADO     )  
  )ss  
COUNTY OF DENVER     )

**AFFIDAVIT**

Mary Maestas, of lawful age, being first duly sworn upon oath, deposes and says:  
She is the Operations Clerk of EOG Resources, Inc., of Denver, Colorado. EOG  
Resources, Inc. is the operator of the following described well:

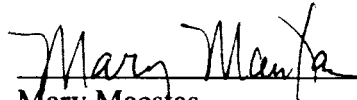
**EAST CHAPITA 1-05  
754 FNL 543 FWL (NWNW)  
SECTION 5, T9S, R23E  
UINTAH COUNTY, UTAH**

EOG Resources, Inc., Kerr-McGee Oil & Gas Onshore LP, and Encana  
Oil & Gas (USA) Inc. (Exhibit A) are the only owners in the well and/or of all contiguous  
oil and gas leases or drilling units overlying the pool.

On the 1<sup>st</sup> day of June, 2006 she placed in the United States mail, with postage  
prepaid, a copy of the attached Application for Commingling in one wellbore for the  
subject well.


Said envelope which contained these instruments was addressed to the Utah  
Division of Oil, Gas & Mining, Bureau of Land Management, Kerr-McGee Oil & Gas  
Onshore LP, and Encana Oil & Gas (USA) Inc.

Further affiant sayeth not.

  
\_\_\_\_\_  
Mary Maestas  
Operations Clerk

Subscribed and sworn before me this 1<sup>st</sup> day of June, 2006.



  
\_\_\_\_\_  
Notary Public

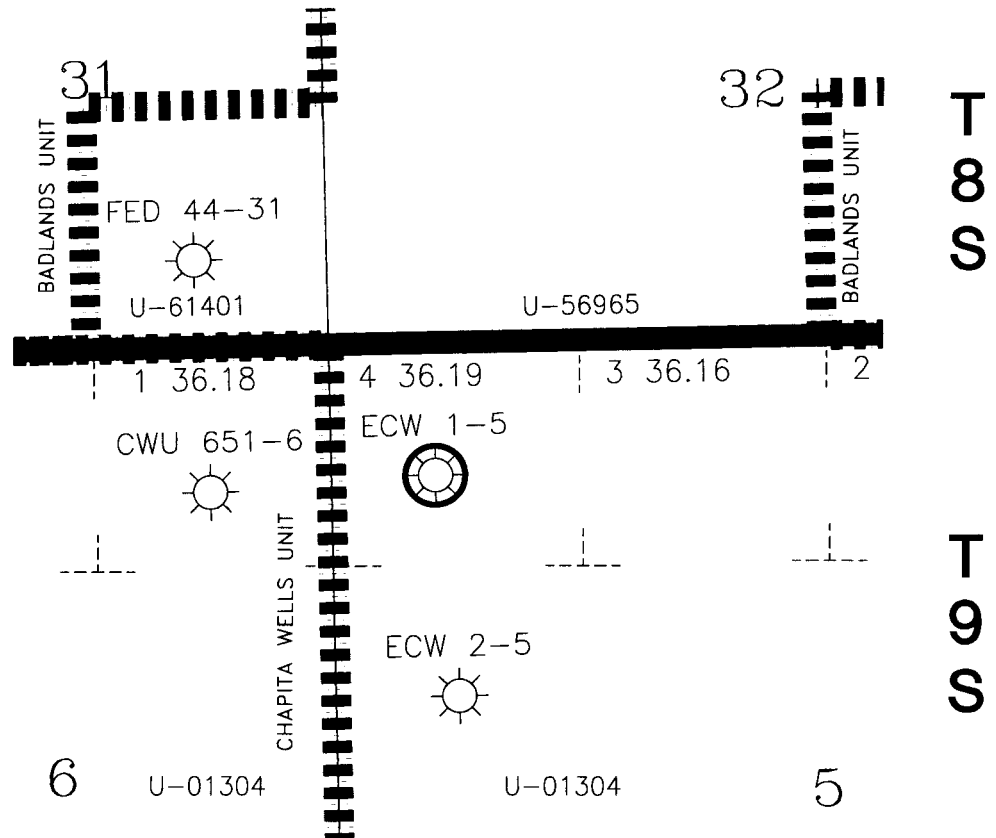
My Commission Expires: 2/13/2010

Exhibit "A" to Affidavit  
East Chapita 1-05 Application to Commingle

Kerr-McGee Oil & Gas Onshore LP  
1999 Broadway, Suite 3700  
Denver, Colorado 80202  
Attention: Mr. W. Chris Latimer

Encana Oil & Gas (USA) Inc.  
950 17<sup>th</sup> Street, Suite 2600  
Denver, Colorado 80202  
Attn: Mr. Doug James

R 23 E



○ EAST CHAPITA 1-5

Scale: 1"=1000'

0 1/4 1/2 Mile



**Geog resources**

Denver Division

**EXHIBIT "A"**

**EAST CHAPITA 1-5**

**Commingle Application**

**Uintah County, Utah**

Scale:  
1"=1000'

D:\Utah\Commingle\page\_EC1-5\_commingle.dwg  
WELL

Author

TLM

May 25, 2008 -  
1:50pm

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS****Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.****SUBMIT IN TRIPLICATE- Other instructions on reverse side.**1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator  
**EOG RESOURCES, INC.**3a. Address  
**P.O. Box 1815 Vernal, UT 84078**3b. Phone No. (include area code)  
**435-781-9111**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**(NW/NW) 754 FNL 543 FWL  
SECTION 5, T9S, R23E 40.069922 LAT 109.358394 LON**

5. Lease Serial No.

**U-01304**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**EAST CHAPITA 1-05**

9. API Well No.

**43-047-36679**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT****12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. respectfully requests permission to recompleate the referenced well in the Wasatch formation commingling production in the Wasatch and Mesaverde as follows:**

- 1. Perforate the Island from 7171-72', 7178-79', 7187-88', 7214-15', 7228-29', 7239-40', 7255-56', 7301-02', 7308-09', 7315-16', 7336-37', 7402-04' & 7428-29' w/2 SPF. Fracture stimulate with 1110 bbls gelled water & 149,100 # 20/40 sand.**
  - 2. Perforate the North Horn from 6853-56', 6868-71', 6922-23', 6977-78', 7019-20', 7044-46' & 7062-63' w/3 SPF. Fracture stimulate with 530 bbls gelled water & 55,650 # 20/40 sand.**
  - 3. Perforate the Ba from 6394-95', 6414-15', 6470-72', 6491-93', 6520-21', 6572-73', 6608-11' & 6626-29' w/3 SPF. Fracture stimulate with 408 bbls gelled water & 47,250 # 20/40 sand.**
  - 4. Perforate the Ca from 6061-63', 6070-73', 6163-64', 6186-87', 6225-26', 6235-36' & 6249-50' w/3 SPF. Fracture stimulate with 452 bbls gelled water & 61,950 # 20/40 sand.**
- See Attached Sheet**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**Title **Regulatory Assistant**

Signature

Date

**06/15/2006****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Accepted by the  
Title **Utah Division of**  
Office **Oil, Gas and Mining**Date **7/19/06**  
Federal Approval Of This  
Action Is Necessary

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(Instructions on page 2)

**RECEIVED**  
**JUN 16 2006**

DIV. OF OIL, GAS &amp; MINING

East Chapita 1-05 Continued

5. Perforated the Ca from 5830-32', 5836-38', 5843-45' & 5929-31' w/3 SPF.  
Fracture stimulate with 449 bbls gelled water & 61,950 # 20/40 sand.
6. Perforate the Pp from 5550-53', 5557-58', 5560-62' & 5646-48' w/3 SPF.  
Fracture stimulate with 520 bbls gelled water & 71,400 # 20/40 sand.

RECEIVED

JUN 16 2006

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. Box 1815 Vernal, UT 84078**

3b. Phone No. (include area code)  
**435-781-9111**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**(NW/NW) 754 FNL 543 FWL  
SECTION 5, T9S, R23E 40.069922 LAT 109.358394 LON**

5. Lease Serial No.  
**U-01304**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**EAST CHAPITA 1-05**

9. API Well No.  
**43-047-36679**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>CHANGE TANK</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>SIZE</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. respectfully requests permission to set two (2) 400 bbl vertical condensate tanks and attaching piping on the referenced location.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

Date

**05/22/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

Date

**Federal Approval Of This  
Action Is Necessary**

Office  
Date: **6/12/06**

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**MAY 31 2006**

DIV. OF OIL, GAS & MINING

10/16/06  
Rm

RECEIVED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-01304
2. Name of Operator EOG RESOURCES, INC.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. Box 1815 Vernal, UT 84078	3b. Phone No. (include area code) 435-781-9111	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  (NW/NW) 754 FNL 543 FWL SECTION 5, T9S, R23E 40.069922 LAT 109.358394 LON		8. Well Name and No. EAST CHAPITA 1-05
		9. API Well No. 43-047-36679
		10. Field and Pool, or Exploratory Area NATURAL BUTTES
		11. County or Parish, State UINTAH COUNTY, UT

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>BURIED PIPELINE</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>EXCEPTION</b>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<b>REQUEST</b>

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomplate in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. requests a variance to the requirement for a buried gas sales pipeline for the referenced well for the following reasons:

1. In order to bury pipe on the gas sales line route, additional surface disturbance relative to surface pipeline would be approximately 50' X Length acres.
2. Ripping, cutting, or blasting of rock would be required, which in turn would leave long-term spoils on the right-of-way.
3. The disturbed soils on the pipeline corridor would be difficult to rehabilitate and would be susceptible to noxious weed infestation, which in turn would be hazardous to livestock.
4. Supplemental soil to replace removed rock would need to be hauled in from other locations to provide bedding and cover material.
5. The buried pipe would need to be coated and/or wrapped to minimize the potential for corrosion-caused gas leaks and blowouts.
6. Burying of pipe next to access roads increases the potential for damage, explosion, and fire when using graders and/or dozers for snow removal or road rehabilitation.
7. Surface equipment, including risers with blow down valves and pipeline markers will be required, adding to negative visual impact.
8. Disturbance of previously rehabilitated pipeline corridor could be necessary if increasing well density requires crossing of the corridor or location construction on the corridor.
9. Pipeline corridors subject to poor rehabilitation characteristics are susceptible to high rates of soil erosion.
10. Buried shallow pipelines in low areas subject to the occasional presence of standing water are susceptible to movement and surfacing.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Kaylene R. Gardner

Title Regulatory Assistant

Signature

Date

05/22/2006

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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Title

Utah Division of  
Oil, Gas and Mining

Date

Date

Federal Approval Of This  
Action Is Necessary

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(Instructions on page 2)

MAY 31 2006

DIV. OF OIL, GAS &amp; MINING

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

## SUNDRY NOTICES AND REPORTS ON WELLS

***Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.***

**SUBMIT IN TRIPLICATE-** Other instructions on reverse side.

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG Resources, Inc.**

3a Address  
600 17th St., Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)  
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
(NW/NW) 754 FNL 543 FWL  
SECTION 5, T9S, R23E 40.069922 LAT 109.358394 LON

5. Lease Serial No.  
**U-01304**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**EAST CHAPITA 1-05**

9. API Well No.  
43-047-36679

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UT**


## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION		TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off		
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity		
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Drilling operations</b>		
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon			
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal			

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**No drilling activity has occurred since spud 3/3/2006.**

**EOG Resources, Inc. operates under Nationwide Bond #2308**

14. I hereby certify that the foregoing is true and correct Name ( <i>Printed/Typed</i> ) <b>Mary Maestas</b>		Title <b>Operations Clerk</b>
Signature 	Date	<b>03/23/2006</b>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

<u>Approved by</u> Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Title	Date
	Office	

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(Instructions on page 2)

**MAR 28 2006**

EXCELLENCE



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

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**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG Resources, Inc.**

3a. Address  
**600 17th St., Suite 1000N, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-824-5526**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**(NW/NW) 754 FNL 543 FWL  
SECTION 5, T9S, R23E 40.069922 LAT 109.358394 LON**

5. Lease Serial No.  
**U-01304**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
**EAST CHAPITA 1-05**

9. API Well No.  
**43-047-36679**

10. Field and Pool, or Exploratory Area  
**NATURAL BUTTES**

11. County or Parish, State  
**UINTAH COUNTY, UT**

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<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Drilling operations</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**No drilling activity has occurred since spud 3/3/2006.**

**EOG Resources, Inc. operates under Nationwide Bond #2308**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Mary Maestas**

Title **Operations Clerk**

Signature

*Mary Maestas*

Date

**04/10/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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Title

Date

Office

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(Instructions on page 2)

**RECEIVED**

**APR 11 2006**

**DIV OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5. Lease Serial No. <b>U-01304</b>			
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. . Other _____						6. If Indian, Allottee or Tribe Name			
2. Name of Operator <b>EOG Resources, Inc.</b>						7. Unit or CA Agreement Name and No.			
3. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>				3a. Phone No. (include area code) <b>303-824-5526</b>		8. Lease Name and Well No. <b>East Chapita 1-5</b>			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <b>754' FNL &amp; 543' FWL (NWNW) 40.069922 LAT 109.358394 LON</b> At top prod. interval reported below <b>Same</b> At total depth <b>Same</b>						9. AFI Well No. <b>43-047-36679</b>			
14. Date Spudded <b>03/03/2006</b>						15. Date T.D. Reached <b>04/28/2006</b>			
16. Date Completed <b>06/12/2006</b> <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.						17. Elevations (DF, RKB, RT, GL)* <b>4900' NAT GL</b>			
18. Total Depth: MD <b>9655'</b> TVD			19. Plug Back T.D.: MD <b>9609'</b> TVD			20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) <b>RST/CBL/VDL/GR/CCL</b>						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)			
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	40#	J-55	0-2434		670 sx			
7-7/8"	4-1/2"	11.6#	N-80	0-9650		2480 sx			
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-3/8"	7462'								
25. Producing Intervals									
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Mesaverde		7473	9390	9165-9390			3/spf		
B)				8957-9098			2/spf		
C)				8601-8873			2/spf		
D)				8410-8541			2/spf		
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
9165-9390		46,617 GALS GELLED WATER & 130,000# 20/40 SAND							
8957-9098		48,969 GALS GELLED WATER & 130,000# 20/40 SAND							
8601-8873		56,487 GALS GELLED WATER & 163,000# 20/40 SAND							
8410-8541		78,835 GALS GELLED WATER & 176,763# 20/40 SAND							
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
06/12/2006	06/18/2006	24	→	65	312	250			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
12/64"	1400	2400	→						PRODUCING GAS WELL
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

\*(See instructions and spaces for additional data on page 2)

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AUG 04 2006

DIV. OF OIL, GAS &amp; MINING

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
<b>Mesaverde</b>	<b>7473</b>	<b>9390</b>		<b>Wasatch</b> <b>Chapita Wells</b> <b>Buck Canyon</b> <b>North Horn</b> <b>Island</b> <b>Upper Price River</b> <b>Middle Price River</b> <b>Lower Price River</b> <b>Sego</b>	<b>5012</b> <b>5576</b> <b>6353</b> <b>6849</b> <b>7166</b> <b>7433</b> <b>8370</b> <b>9108</b> <b>9500</b>

32. Additional remarks (include plugging procedure):

**SEE ATTACHED SHEET.**

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
 ☐ Core Analysis   
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Mary A. MaestasTitle Operations Clerk

Signature

Mary A. Maestas

Date

08/01/2006

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**RECEIVED**

(Form 3160-4, page 2)

**AUG 04 2006****DIV. OF OIL, GAS & MINING**

**East Chapita 1-5 - ADDITIONAL REMARKS (CONTINUED):**

**26. PERFORATION RECORD**

8210-8363	3/spf
7856-8149	3/spf
7473-7725	2/spf

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

8210-8363	60,685 GALS GELLED WATER & 167,800# 20/40 SAND
7856-8149	57,535 GALS GELLED WATER & 165,750# 20/40 SAND
7473-7725	62,743 GALS GELLED WATER & 200,120# 20/40 SAND

Perforated the Lower Price River from 9165'-66', 9175'-76', 9181'-82', 9203'-04', 9244'-45', 9269'-70', 9288'-89', 9295'-97', 9307'-08' & 9387'-90' w/ 3 spf.

Perforated the Middle Price River from 8957'-58', 8963'-64', 8977'-78', 8989'-90', 8995'-96', 9017'-18', 9027'-28', 9043'-44', 9073'-74', 9078'-80', 9087'-88', 9091'-92' & 9097'-98' w/ 2 spf.

Perforated the Middle Price River from 8601'-02', 8614'-15', 8642'-43', 8660'-61', 8666'-67', 8690'-91', 8788'-90', 8811'-13', 8832'-33', 8842'-44' & 8872'-73' w/ 2 spf.

Perforated the Middle Price River from 8410'-11', 8419'-20', 8428'-29', 8433'-35', 8435'-36', 8444'-45', 8458'-59', 8474'-75', 8484'-86', 8486'-87', 8501'-02', 8509'-10', 8521'-22', 8532'-34', 8538'-40' & 8540'-41' w/ 2 spf.

Perforated the Upper Price River from 8210'-11', 8223'-24', 8236'-37', 8247'-48', 8267'-68', 8283'-84', 8288'-89', 8298'-99', 8314'-15', 8319'-20', 8357'-58' & 8362'-63' w/ 3 spf.

Perforated the Upper Price River from 7856'-57', 7867'-68', 7874'-75', 7893'-94', 7978'-80', 8050'-51', 8058'-59', 8064'-65', 8085'-86' & 8147'-49' w/ 3 spf.

Perforated the Upper Price River from 7473'-74', 7486'-87', 7523'-24', 7530'-31', 7553'-54', 7569'-70', 7577'-78', 7596'-97', 7607'-08', 7644'-45', 7657'-58', 7663'-64', 7717'-18' & 7724'-25' w/ 2 spf.

**RECEIVED**

**AUG 04 2006**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

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1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG Resources, Inc.

3a. Address  
600 17th Street, Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)  
303-262-2812

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

754' FNL & 543' FWL (NWNW)  
Sec. 5-T9S-R23E 40.069922 LAT 109.358394 LON

5. Lease Serial No.

U-01304

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

East Chapita 1-5

9. API Well No.

43-047-36679

10. Field and Pool, or Exploratory Area

Natural Buttes/Wasatch/Mesaverde

11. County or Parish, State

Uintah County, Utah

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Commingling</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was recompleted opening additional pay in the Mesaverde formation.

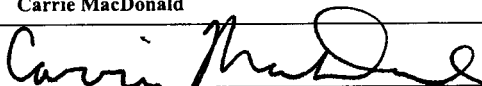
The well was returned to sales 10/21/2006.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Carrie MacDonald

Title Operations Clerk

Signature



Date

04/19/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**APR 20 2007**

**DIV. OF OIL, GAS & MINING**

**PERCY****OPERATIONS SUMMARY REPORT**

WELL NAME: ECW 001-05  
 RIG NAME: TRUE #27  
 FIELD NAME: CHAPITA WELLS DEEP  
 EVENT NO.: 1

AFE NO: 303265  
 WELL ID NO.: 056058  
 API NO.: 43-047-36679  
 EVENT DESC.: DRILL & COMPLETE

DATE: 6/16/2006 DSS: 31 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 1,855,185.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 444 MCFD, 75 BC & 300 BW IN 24 HRS ON 12/64" CK. FTP 1500 & CP 2500 PSIG.

DATE: 6/19/2006 DSS: 32 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 1,855,185.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		6/17/06 FLOWED 340 MCFD, 72 BC & 340 BW IN 24 HRS ON 12/64" CK. FTP 1400 & CP 2500 PSIG.
				6/18/06 FLOWED 312 MCFD, 65 BC & 250 BW IN 24 HRS ON 12/64" CK. FTP 1400 & CP 2400 PSIG.
				6/19/06 FLOWED 306 MCFD, 58 BC & 230 BW IN 24 HRS ON 12/64" CK. FTP 1350 & CP 2350 PSIG.

DATE: 6/20/2006 DSS: 33 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 1,855,185.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 310 MCFD, 50 BC & 220 BW IN 24 HRS ON 12/64" CK. FTP 1300 & CP 2300 PSIG.

FINAL REPORT

DATE: 10/17/2006 DSS: 34 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 1,864,021.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
11.50	C	OT		FTP 450 PSIG. CP 500 PSIG. MIRU BASIC SERVICE UNIT. BLEW WELL DOWN. KILLED W/80 BBLS TREATED WATER. ND TREE. NU BOPE. POH. RIH W/3-7/8" BIT AND SCRAPER TO TAG @ 9428'. POH. SDFN.

DATE: 10/18/2006 DSS: 35 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 1,870,887.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
12.00	C	OT		SICP 300 PSIG. RU CUTTERS WL. SET 10K CFP AT 7455'. PERFORATED ISLAND FROM 7428'-29', 7402'-04', 7336'-37', 7315'-16', 7308'-09', 7301'-02', 7255'-56', 7239'-40', 7228'-29', 7214'-15', 7187'-88', 7178'-79' AND 7171'-72' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 500 GAL 7-1/2% HCL, 4163 GAL YF125ST+ PAD, 52369 GAL YF125ST+ WITH 149523# 20/40 SAND @ 1-6 PPG. MTP 5520 PSIG. MTR 41.0 BPM. ATP 4306 PSIG. ATR 38.6 BPM. ISIP 2380 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 7090'. PERFORATED NORTH HORN FROM 7062'-63', 7044'-46', 7019'-20', 6977'-78', 6922'-23', 6868'-71' AND 6853'-56' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 500 GAL 7-1/2% HCL, 3120 GAL YF125ST+ PAD, 21576 GAL YF125ST+ WITH 55700# 20/40 SAND @ 1-6 PPG. MTP 5070 PSIG. MTR 30.5 BPM. ATP 3914 PSIG. ATR 30.2 BPM. ISIP 2370 PSIG. RD SCHLUMBERGER. SDFN.

DATE: 10/19/2006 DSS: 36 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,031,494.47

**PERC****OPERATIONS SUMMARY REPORT**

WELL NAME: ECW 001-05  
 RIG NAME: TRUE #27  
 FIELD NAME: CHAPITA WELLS DEEP  
 EVENT NO.: 1

AFE NO: 303265  
 WELL ID NO.: 056058  
 API NO.: 43-047-36679  
 EVENT DESC.: DRILL & COMPLETE

DATE: 10/19/2006 DSS: 36 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,031,494.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
11.00	C	OT		RUWL. SET 10K CFP AT 6660'. PERFORATED Ba FROM 6627'-29', 6609'-11', 6572'-73', 6520'-21', 6491'-93', 6470'-73', 6414'-15' AND 6394'-95' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2492 GAL YF125ST+ PAD, 16912 GAL YF125ST+ WITH 48099# 20/40 SAND @ 1-8 PPG. MTP 4654 PSIG. MTR 30.5 BPM. ATP 3185 PSIG. ATR 30.2 BPM. ISIP 1735 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 6274'. PERFORATED Ca FROM 6249'-50', 6235'-36', 6225'-26', 6186'-87', 6163'-64', 6070'-73' AND 6061'-63' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2502 GAL YF125ST+ PAD, 18624 GAL YF125ST+ WITH 62096# 20/40 SAND @ 1-8 PPG. MTP 5259 PSIG. MTR 30.5 BPM. ATP 3534 PSIG. ATR 30.1 BPM. ISIP 1950 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 5950'. PERFORATED Ca FROM 5929'-31', 5843'-45', 5836'-38' AND 5830'-32' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2498 GAL YF125ST+ PAD, 18586 GAL YF125ST+ WITH 63626# 20/40 SAND @ 1-8 PPG. MTP 5697 PSIG. MTR 30.7 BPM. ATP 3652 PSIG. ATR 30.2 BPM. ISIP 1950 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 5670'. PERFORATED Pp FROM 5646'-48', 5560'-62', 5557'-58 AND 5550'-53' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2512 GAL YF125ST+ PAD, 22604 GAL YF125ST+ WITH 75,722# 20/40 SAND @ 1-8 PPG. MTP 4379 PSIG. MTR 30.5 BPM. ATP 3565 PSIG. ATR 30.2 BPM. ISIP 2560 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CBP AT 5535'. BLED OFF PRESSURE. RDWL. RIH W/3-7/8" BIT & PUMP OFF BIT SUB TO CBP. SDFN.

DATE: 10/20/2006 DSS: 37 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,040,856.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
13.00	C	OT		SICP 0 PSIG. DRILLED OUT AND CLEANED OUT PLUGS AT 5535', 5670', 5950', 6274', 6660', 7090' AND 7455'. LOST CIRCULATION ON LAST PLUG. WORKED AND PUSHED PLUG TO 9428'. LANDED TBG AT 7462' KB. ND BOPE, NU TREE. PUMPED OFF BIT AND SUB. WELL DEAD. SDFN.
				TUBING DETAIL
				LENGTH
				PUMP OFF BIT SUB 1.00'
				1 JT 2-3/8" 4.7# N80 TBG 31.75'
				XN NIPPLE 1.10'
				234 JTS 2-3/8" 4.7# N80 TBG 7415.36'
				BELOW KB 13.00'
				LANDED @ 7462.12' KB

DATE: 10/21/2006 DSS: 38 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		SITP 1200 PSIG. SICP 600 PSIG. OPENED TBG TO FLOW. WELL UNLOADED TO PIT. RDMOSU.
				FLOWED 24 HRS. 32/64" CHOKE. FTP 550 PSIG. CP 1300 PSIG. 18 BFPH. RECOVERED 1818 BLW. 3281 BLWTR. SHUT WELL IN. RETURNED TO SALES.

**PERCY****OPERATIONS SUMMARY REPORT**

WELL NAME: ECW 001-05  
 RIG NAME: TRUE #27  
 FIELD NAME: CHAPITA WELLS DEEP  
 EVENT NO.: 1

AFE NO: 303265  
 WELL ID NO.: 056058  
 API NO.: 43-047-36679  
 EVENT DESC.: DRILL & COMPLETE

DATE: 10/23/2006 DSS: 39 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		10/23/06 FLOWED 277 MCFD, 20 BC & 60 BW IN 24 HRS ON 10/64" CK. FTP 1700 & CP 1900 PSIG.

DATE: 10/24/2006 DSS: 40 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 208 MCFD, 30 BC & 152 BW IN 24 HRS ON 10/64" CK. FTP 1740 & CP 1900 PSIG.

DATE: 10/25/2006 DSS: 41 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 472 MCFD, 10 BC & 23 BW IN 24 HRS ON 16/64" CK. FTP 1580 & CP 1800 PSIG.

DATE: 10/26/2006 DSS: 42 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 450 MCFD, 6 BC & 28 BW IN 24 HRS ON 16/64" CK. FTP 1600 & CP 1975 PSIG.

DATE: 10/27/2006 DSS: 43 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 572 MCFD, 6 BC & 24 BW IN 24 HRS ON 16/64" CK. FTP 1900 & CP 2000 PSIG.

DATE: 10/30/2006 DSS: 44 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		10/28/06 - FLOWED 668 MCFD, 5 BC & 20 BW IN 24 HRS ON 16/64" CK. FTP 1600 & CP 1850 PSIG.
				10/29/06 - FLOWED 656 MCFD, 5 BC & 18 BW IN 24 HRS ON 16/64" CK. FTP 1600 & CP 1850 PSIG.
				FINAL REPORT



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**EOG Resources, Inc.**

3a. Address  
**600 17th Street, Suite 1000N, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-262-2812**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**754' FNL & 543' FWL (NWNW)  
Sec. 5-T9S-R23E 40.069922 LAT 109.358394 LON**

5. Lease Serial No.

**U-01304**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**East Chapita 1-5**

9. API Well No.

**43-047-36679**

10. Field and Pool, or Exploratory Area

**Natural Buttes/Wasatch/Mesaverde**

11. County or Parish, State

**Uintah County, Utah**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Commingling</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG recompleated the referenced well commingling the Wasatch and Mesaverde formations as per the attached Operations Summary Report.**

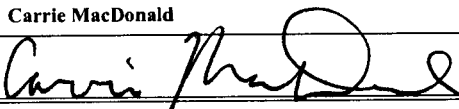
**The well was returned to sales 10/21/2006.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Carrie MacDonald**

Title **Operations Clerk**

Signature



Date

**04/20/2007**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**APR 23 2007**

**DIV. OF OIL, GAS & MINING**

**PERCY****OPERATIONS SUMMARY REPORT**

**WELL NAME:** ECW 001-05  
**RIG NAME:** TRUE #27  
**FIELD NAME:** CHAPITA WELLS DEEP  
**EVENT NO.:** 1

**AFE NO:** 303265  
**WELL ID NO.:** 056058  
**API NO.:** 43-047-36679  
**EVENT DESC.:** DRILL & COMPLETE

**DATE:** 6/16/2006      **DSS:** 31      **DEPTH:** 9,655      **MUD WT:**      **CUM COST TO DATE:** 1,855,185.47

<u>HOURS</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>ACTIVITY DESCRIPTION</u>
24.00	C	OT		FLOWED 444 MCFD, 75 BC & 300 BW IN 24 HRS ON 12/64" CK. FTP 1500 & CP 2500 PSIG.

**DATE:** 6/19/2006      **DSS:** 32      **DEPTH:** 9,655      **MUD WT:**      **CUM COST TO DATE:** 1,855,185.47

<u>HOURS</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>ACTIVITY DESCRIPTION</u>
24.00	C	OT		6/17/06 FLOWED 340 MCFD, 72 BC & 340 BW IN 24 HRS ON 12/64" CK. FTP 1400 & CP 2500 PSIG.
				6/18/06 FLOWED 312 MCFD, 65 BC & 250 BW IN 24 HRS ON 12/64" CK. FTP 1400 & CP 2400 PSIG.
				6/19/06 FLOWED 306 MCFD, 58 BC & 230 BW IN 24 HRS ON 12/64" CK. FTP 1350 & CP 2350 PSIG.

**DATE:** 6/20/2006      **DSS:** 33      **DEPTH:** 9,655      **MUD WT:**      **CUM COST TO DATE:** 1,855,185.47

<u>HOURS</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>ACTIVITY DESCRIPTION</u>
24.00	C	OT		FLOWED 310 MCFD, 50 BC & 220 BW IN 24 HRS ON 12/64" CK. FTP 1300 & CP 2300 PSIG.

FINAL REPORT

**DATE:** 10/17/2006      **DSS:** 34      **DEPTH:** 9,655      **MUD WT:**      **CUM COST TO DATE:** 1,864,021.47

<u>HOURS</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>ACTIVITY DESCRIPTION</u>
11.50	C	OT		FTP 450 PSIG. CP 500 PSIG. MIRU BASIC SERVICE UNIT. BLEW WELL DOWN. KILLED W/80 BBLS TREATED WATER. ND TREE. NU BOPE. POH. RIH W/3-7/8" BIT AND SCRAPER TO TAG @ 9428'. POH. SDFN.

**DATE:** 10/18/2006      **DSS:** 35      **DEPTH:** 9,655      **MUD WT:**      **CUM COST TO DATE:** 1,870,887.47

<u>HOURS</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>ACTIVITY DESCRIPTION</u>
12.00	C	OT		SICP 300 PSIG. RU CUTTERS WL. SET 10K CFP AT 7455'. PERFORATED ISLAND FROM 7428'-29', 7402'-04', 7336'-37', 7315'-16', 7308'-09', 7301'-02', 7255'-56', 7239'-40', 7228'-29', 7214'-15', 7187'-88', 7178'-79' AND 7171'-72' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 500 GAL 7-1/2% HCL, 4163 GAL YF125ST+ PAD, 52369 GAL YF125ST+ WITH 149523# 20/40 SAND @ 1-6 PPG. MTP 5520 PSIG. MTR 41.0 BPM. ATP 4306 PSIG. ATR 38.6 BPM. ISIP 2380 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 7090'. PERFORATED NORTH HORN FROM 7062'-63', 7044'-46', 7019'-20', 6977'-78', 6922'-23', 6868'-71' AND 6853'-56' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 500 GAL 7-1/2% HCL, 3120 GAL YF125ST+ PAD, 21576 GAL YF125ST+ WITH 55700# 20/40 SAND @ 1-6 PPG. MTP 5070 PSIG. MTR 30.5 BPM. ATP 3914 PSIG. ATR 30.2 BPM. ISIP 2370 PSIG. RD SCHLUMBERGER. SDFN.

**DATE:** 10/19/2006      **DSS:** 36      **DEPTH:** 9,655      **MUD WT:**      **CUM COST TO DATE:** 2,031,494.47

RECEIVED

APR 23 2007

DIV OF OIL, GAS &amp; MINING

**PERC****OPERATIONS SUMMARY REPORT**

**WELL NAME:** ECW 001-05  
**RIG NAME:** TRUE #27  
**FIELD NAME:** CHAPITA WELLS DEEP  
**EVENT NO.:** 1

**AFE NO:** 303265  
**WELL ID NO.:** 056058  
**API NO.:** 43-047-36679  
**EVENT DESC.:** DRILL & COMPLETE

**DATE:** 10/19/2006    **DSS:** 36    **DEPTH:** 9,655    **MUD WT:**    **CUM COST TO DATE:** 2,031,494.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
11.00	C	OT		RUWL. SET 10K CFP AT 6660'. PERFORATED Ba FROM 6627'-29', 6609'-11', 6572'-73', 6520'-21', 6491'-93', 6470'-73', 6414'-15' AND 6394'-95' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2492 GAL YF125ST+ PAD, 16912 GAL YF125ST+ WITH 48099# 20/40 SAND @ 1-8 PPG. MTP 4654 PSIG. MTR 30.5 BPM. ATP 3185 PSIG. ATR 30.2 BPM. ISIP 1735 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 6274'. PERFORATED Ca FROM 6249'-50', 6235'-36', 6225'-26', 6186'-87', 6163'-64', 6070'-73' AND 6061'-63' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2502 GAL YF125ST+ PAD, 18624 GAL YF125ST+ WITH 62096# 20/40 SAND @ 1-8 PPG. MTP 5259 PSIG. MTR 30.5 BPM. ATP 3534 PSIG. ATR 30.1 BPM. ISIP 1950 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 5950'. PERFORATED Ca FROM 5929'-31', 5843'-45', 5836'-38' AND 5830'-32' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2498 GAL YF125ST+ PAD, 18586 GAL YF125ST+ WITH 63626# 20/40 SAND @ 1-8 PPG. MTP 5697 PSIG. MTR 30.7 BPM. ATP 3652 PSIG. ATR 30.2 BPM. ISIP 1950 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 5670'. PERFORATED Pp FROM 5646'-48', 5560'-62', 5557'-58 AND 5550'-53' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2512 GAL YF125ST+ PAD, 22604 GAL YF125ST+ WITH 75,722# 20/40 SAND @ 1-8 PPG. MTP 4379 PSIG. MTR 30.5 BPM. ATP 3565 PSIG. ATR 30.2 BPM. ISIP 2560 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CBP AT 5535'. BLED OFF PRESSURE. RDWL. RIH W/3-7/8" BIT & PUMP OFF BIT SUB TO CBP. SDFN.

**DATE:** 10/20/2006    **DSS:** 37    **DEPTH:** 9,655    **MUD WT:**    **CUM COST TO DATE:** 2,040,856.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION														
13.00	C	OT		SICP 0 PSIG. DRILLED OUT AND CLEANED OUT PLUGS AT 5535', 5670', 5950', 6274', 6660', 7090' AND 7455'. LOST CIRCULATION ON LAST PLUG. WORKED AND PUSHED PLUG TO 9428'. LANDED TBG AT 7462' KB. ND BOPE, NU TREE. PUMPED OFF BIT AND SUB. WELL DEAD. SDFN.														
				<table border="0"> <thead> <tr> <th>TUBING DETAIL</th> <th>LENGTH</th> </tr> </thead> <tbody> <tr> <td>PUMP OFF BIT SUB</td> <td>1.00'</td> </tr> <tr> <td>1 JT 2-3/8" 4.7# N80 TBG</td> <td>31.75'</td> </tr> <tr> <td>XN NIPPLE</td> <td>1.10'</td> </tr> <tr> <td>234 JTS 2-3/8" 4.7# N80 TBG</td> <td>7415.36'</td> </tr> <tr> <td>BELOW KB</td> <td>13.00'</td> </tr> <tr> <td>LANDED @</td> <td>7462.12' KB</td> </tr> </tbody> </table>	TUBING DETAIL	LENGTH	PUMP OFF BIT SUB	1.00'	1 JT 2-3/8" 4.7# N80 TBG	31.75'	XN NIPPLE	1.10'	234 JTS 2-3/8" 4.7# N80 TBG	7415.36'	BELOW KB	13.00'	LANDED @	7462.12' KB
TUBING DETAIL	LENGTH																	
PUMP OFF BIT SUB	1.00'																	
1 JT 2-3/8" 4.7# N80 TBG	31.75'																	
XN NIPPLE	1.10'																	
234 JTS 2-3/8" 4.7# N80 TBG	7415.36'																	
BELOW KB	13.00'																	
LANDED @	7462.12' KB																	

**DATE:** 10/21/2006    **DSS:** 38    **DEPTH:** 9,655    **MUD WT:**    **CUM COST TO DATE:** 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		SITP 1200 PSIG. SICP 600 PSIG. OPENED TBG TO FLOW. WELL UNLOADED TO PIT. RDMOSU.
				FLOWED 24 HRS. 32/64" CHOKE. FTP 550 PSIG. CP 1300 PSIG. 18 BFPH. RECOVERED 1818 BLW. 3281 BLWTR. SHUT WELL IN. RETURNED TO SALES.

**RECEIVED****APR 23 2007**

DIV. OF OIL, GAS &amp; MINING

**PERC****OPERATIONS SUMMARY REPORT**

WELL NAME: ECW 001-05  
 RIG NAME: TRUE #27  
 FIELD NAME: CHAPITA WELLS DEEP  
 EVENT NO.: 1

AFE NO: 303265  
 WELL ID NO.: 056058  
 API NO.: 43-047-36679  
 EVENT DESC.: DRILL & COMPLETE

DATE: 10/23/2006 DSS: 39 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		10/23/06 FLOWED 277 MCFD, 20 BC & 60 BW IN 24 HRS ON 10/64" CK. FTP 1700 & CP 1900 PSIG.

DATE: 10/24/2006 DSS: 40 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 208 MCFD, 30 BC & 152 BW IN 24 HRS ON 10/64" CK. FTP 1740 & CP 1900 PSIG.

DATE: 10/25/2006 DSS: 41 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 472 MCFD, 10 BC & 23 BW IN 24 HRS ON 16/64" CK. FTP 1580 & CP 1800 PSIG.

DATE: 10/26/2006 DSS: 42 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 450 MCFD, 6 BC & 28 BW IN 24 HRS ON 16/64" CK. FTP 1600 & CP 1975 PSIG.

DATE: 10/27/2006 DSS: 43 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 572 MCFD, 6 BC & 24 BW IN 24 HRS ON 16/64" CK. FTP 1900 & CP 2000 PSIG.

DATE: 10/30/2006 DSS: 44 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		10/28/06 - FLOWED 668 MCFD, 5 BC & 20 BW IN 24 HRS ON 16/64" CK. FTP 1600 & CP 1850 PSIG.

10/29/06 - FLOWED 656 MCFD, 5 BC & 18 BW IN 24 HRS ON 16/64" CK. FTP 1600 & CP 1850 PSIG.

FINAL REPORT

**RECEIVED****APR 23 2007**

DIV. OF OIL, GAS &amp; MINING



**EOG Resources, Inc.**  
600 Seventeenth Street  
Suite 1000N  
Denver, CO 80202  
Main: 303-572-9000  
Fax: 303-824-5400

April 20, 2007

Utah Division of Oil, Gas, and Mining  
1594 West North Temple  
Suite 1210  
Salt Lake City, UT 84114

RE: North Chapita 235-34 Commingling Sundry  
East Chapita 1-05 Commingling Sundry

To Whom It May Concern:

EOG Resources, Inc. would like to request that the commingling sundries for the North Chapita 235-34 and East Chapita 1-05, submitted 4/19, be replaced with the enclosed corrected versions. The verbage on the original sundries incorrectly states that "the referenced well was recompleted opening additional pay in the Mesaverde." The revised sundries reflect the actual procedures verified by the Operations Summary Report. If you have any questions, please do not hesitate to call me at 303-262-2812.

Sincerely,

A handwritten signature in black ink, appearing to read "Carrie MacDonald", written in a cursive style.

Carrie MacDonald  
Operations Clerk

Enclosures

**RECEIVED**

**APR 23 2007**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG Resources, Inc.**

3a. Address  
**600 17th Street, Suite 1000N, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-262-2812**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**754' FNL & 543' FWL (NWNW)  
Sec. 5-T9S-R23E 40.069922 LAT 109.358394 LON**

5. Lease Serial No.

**U-01304**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**East Chapita 1-5**

9. API Well No.

**43-047-36679**

10. Field and Pool, or Exploratory Area

**Natural Buttes/Wasatch/Mesaverde**

11. County or Parish, State

**Uintah County, Utah**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Commingling</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG recompleat the referenced well commingling the Wasatch and Mesaverde formations as per the attached Operations Summary Report.**

**The well was returned to sales 10/21/2006.**

**RECEIVED**

**FEB 15 2008**

**DIV. OF OIL, GAS & MINING**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Carrie MacDonald**

Title **Operations Clerk**

Signature

*Carrie MacDonald*

Date

**04/20/2007**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**PERC****OPERATIONS SUMMARY REPORT****WELL NAME:** ECW 001-05**AFE NO:** 303265**RIG NAME:** TRUE #27**WELL ID NO.:** 056058**FIELD NAME:** CHAPITA WELLS DEEP**API NO.:** 43-047-36679**EVENT NO.:** 1**EVENT DESC.:** DRILL & COMPLETE

<b>DATE:</b> 6/16/2006	<b>DSS:</b> 31	<b>DEPTH:</b> 9,655	<b>MUD WT:</b>	<b>CUM COST TO DATE:</b> 1,855,185.47
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<u>HOURS</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>ACTIVITY DESCRIPTION</u>
24.00	C	OT		FLOWED 444 MCFD, 75 BC & 300 BW IN 24 HRS ON 12/64" CK. FTP 1500 & CP 2500 PSIG.

<b>DATE:</b> 6/19/2006	<b>DSS:</b> 32	<b>DEPTH:</b> 9,655	<b>MUD WT:</b>	<b>CUM COST TO DATE:</b> 1,855,185.47
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<u>HOURS</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>ACTIVITY DESCRIPTION</u>
24.00	C	OT		6/17/06 FLOWED 340 MCFD, 72 BC & 340 BW IN 24 HRS ON 12/64" CK. FTP 1400 & CP 2500 PSIG.
				6/18/06 FLOWED 312 MCFD, 65 BC & 250 BW IN 24 HRS ON 12/64" CK. FTP 1400 & CP 2400 PSIG.
				6/19/06 FLOWED 306 MCFD, 58 BC & 230 BW IN 24 HRS ON 12/64" CK. FTP 1350 & CP 2350 PSIG.

<b>DATE:</b> 6/20/2006	<b>DSS:</b> 33	<b>DEPTH:</b> 9,655	<b>MUD WT:</b>	<b>CUM COST TO DATE:</b> 1,855,185.47
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<u>HOURS</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>ACTIVITY DESCRIPTION</u>
24.00	C	OT		FLOWED 310 MCFD, 50 BC & 220 BW IN 24 HRS ON 12/64" CK. FTP 1300 & CP 2300 PSIG.

FINAL REPORT

<b>DATE:</b> 10/17/2006	<b>DSS:</b> 34	<b>DEPTH:</b> 9,655	<b>MUD WT:</b>	<b>CUM COST TO DATE:</b> 1,864,021.47
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<u>HOURS</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>ACTIVITY DESCRIPTION</u>
11.50	C	OT		FTP 450 PSIG. CP 500 PSIG. MIRU BASIC SERVICE UNIT. BLEW WELL DOWN. KILLED W/80 BBLs TREATED WATER. ND TREE. NU BOPE. POH. RIH W/3-7/8" BIT AND SCRAPER TO TAG @ 9428'. POH. SDFN.

<b>DATE:</b> 10/18/2006	<b>DSS:</b> 35	<b>DEPTH:</b> 9,655	<b>MUD WT:</b>	<b>CUM COST TO DATE:</b> 1,870,887.47
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<u>HOURS</u>	<u>PH</u>	<u>OP</u>	<u>ACT</u>	<u>ACTIVITY DESCRIPTION</u>
12.00	C	OT		SICP 300 PSIG. RU CUTTERS WL. SET 10K CFP AT 7455'. PERFORATED ISLAND FROM 7428'-29', 7402'-04', 7336'-37', 7315'-16', 7308'-09', 7301'-02', 7255'-56', 7239'-40', 7228'-29', 7214'-15', 7187'-88', 7178'-79' AND 7171'-72' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 500 GAL 7-1/2% HCL, 4163 GAL YF125ST+ PAD, 52369 GAL YF125ST+ WITH 149523# 20/40 SAND @ 1-6 PPG. MTP 5520 PSIG. MTR 41.0 BPM. ATP 4306 PSIG. ATR 38.6 BPM. ISIP 2380 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 7090'. PERFORATED NORTH HORN FROM 7062'-63', 7044'-46', 7019'-20', 6977'-78', 6922'-23', 6868'-71' AND 6853'-56' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 500 GAL 7-1/2% HCL, 3120 GAL YF125ST+ PAD, 21576 GAL YF125ST+ WITH 55700# 20/40 SAND @ 1-6 PPG. MTP 5070 PSIG. MTR 30.5 BPM. ATP 3914 PSIG. ATR 30.2 BPM. ISIP 2370 PSIG. RD SCHLUMBERGER. SDFN.

<b>DATE:</b> 10/19/2006	<b>DSS:</b> 36	<b>DEPTH:</b> 9,655	<b>MUD WT:</b>	<b>CUM COST TO DATE:</b> 2,031,494.47
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**PERC****OPERATIONS SUMMARY REPORT**

WELL NAME: ECW 001-05  
 RIG NAME: TRUE #27  
 FIELD NAME: CHAPITA WELLS DEEP  
 EVENT NO.: 1

AFE NO: 303265  
 WELL ID NO.: 056058  
 API NO.: 43-047-36679  
 EVENT DESC.: DRILL & COMPLETE

DATE: 10/19/2006 DSS: 36 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,031,494.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
11.00	C	OT		RUWL. SET 10K CFP AT 6660'. PERFORATED Ba FROM 6627'-29', 6609'-11', 6572'-73', 6520'-21', 6491'-93', 6470'-73', 6414'-15' AND 6394'-95' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2492 GAL YF125ST+ PAD, 16912 GAL YF125ST+ WITH 48099# 20/40 SAND @ 1-8 PPG. MTP 4654 PSIG. MTR 30.5 BPM. ATP 3185 PSIG. ATR 30.2 BPM. ISIP 1735 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 6274'. PERFORATED Ca FROM 6249'-50', 6235'-36', 6225'-26', 6186'-87', 6163'-64', 6070'-73' AND 6061'-63' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2502 GAL YF125ST+ PAD, 18624 GAL YF125ST+ WITH 62096# 20/40 SAND @ 1-8 PPG. MTP 5259 PSIG. MTR 30.5 BPM. ATP 3534 PSIG. ATR 30.1 BPM. ISIP 1950 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 5950'. PERFORATED Ca FROM 5929'-31', 5843'-45', 5836'-38' AND 5830'-32' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2498 GAL YF125ST+ PAD, 18586 GAL YF125ST+ WITH 63626# 20/40 SAND @ 1-8 PPG. MTP 5697 PSIG. MTR 30.7 BPM. ATP 3652 PSIG. ATR 30.2 BPM. ISIP 1950 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CFP AT 5670'. PERFORATED Pp FROM 5646'-48', 5560'-62', 5557'-58 AND 5550'-53' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING WITH 500 GAL 7-1/2% HCL, 2512 GAL YF125ST+ PAD, 22604 GAL YF125ST+ WITH 75,722# 20/40 SAND @ 1-8 PPG. MTP 4379 PSIG. MTR 30.5 BPM. ATP 3565 PSIG. ATR 30.2 BPM. ISIP 1950 PSIG. RD SCHLUMBERGER.
				RUWL. SET 10K CBP AT 5535'. BLED OFF PRESSURE. RDWL. RIH W/3-7/8" BIT & PUMP OFF BIT SUB TO CBP. SDFN.

DATE: 10/20/2006 DSS: 37 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,040,856.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
13.00	C	OT		SICP 0 PSIG. DRILLED OUT AND CLEANED OUT PLUGS AT 5535', 5670', 5950', 6274', 6660', 7090' AND 7455'. LOST CIRCULATION ON LAST PLUG. WORKED AND PUSHED PLUG TO 9428'. LANDED TBG AT 7462' KB. ND BOPE, NU TREE. PUMPED OFF BIT AND SUB. WELL DEAD. SDFN.

TUBING DETAIL	LENGTH
PUMP OFF BIT SUB	1.00'
1 JT 2-3/8" 4.7# N80 TBG	31.75'
XN NIPPLE	1.10'
234 JTS 2-3/8" 4.7# N80 TBG	7415.36'
BELOW KB	13.00'
LANDED @	7462.12' KB

DATE: 10/21/2006 DSS: 38 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		SITP 1200 PSIG. SICP 600 PSIG. OPENED TBG TO FLOW. WELL UNLOADED TO PIT. RDMOSU.
				FLOWED 24 HRS. 32/64" CHOKE. FTP 550 PSIG. CP 1300 PSIG. 18 BFPH. RECOVERED 1818 BLW. 3281 BLWTR. SHUT WELL IN. RETURNED TO SALES.



**PERC****OPERATIONS SUMMARY REPORT**

WELL NAME: ECW 001-05  
 RIG NAME: TRUE #27  
 FIELD NAME: CHAPITA WELLS DEEP  
 EVENT NO.: 1

AFE NO: 303265  
 WELL ID NO.: 056058  
 API NO.: 43-047-36679  
 EVENT DESC.: DRILL & COMPLETE

DATE: 10/23/2006 DSS: 39 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		10/23/06 FLOWED 277 MCFD, 20 BC & 60 BW IN 24 HRS ON 10/64" CK. FTP 1700 & CP 1900 PSIG.

DATE: 10/24/2006 DSS: 40 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 208 MCFD, 30 BC & 152 BW IN 24 HRS ON 10/64" CK. FTP 1740 & CP 1900 PSIG.

DATE: 10/25/2006 DSS: 41 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 472 MCFD, 10 BC & 23 BW IN 24 HRS ON 16/64" CK. FTP 1580 & CP 1800 PSIG.

DATE: 10/26/2006 DSS: 42 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 450 MCFD, 6 BC & 28 BW IN 24 HRS ON 16/64" CK. FTP 1600 & CP 1975 PSIG.

DATE: 10/27/2006 DSS: 43 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		FLOWED 572 MCFD, 6 BC & 24 BW IN 24 HRS ON 16/64" CK. FTP 1900 & CP 2000 PSIG.

DATE: 10/30/2006 DSS: 44 DEPTH: 9,655 MUD WT: CUM COST TO DATE: 2,046,196.47

HOURS	PH	OP	ACT	ACTIVITY DESCRIPTION
24.00	C	OT		10/28/06 - FLOWED 668 MCFD, 5 BC & 20 BW IN 24 HRS ON 16/64" CK. FTP 1600 & CP 1850 PSIG.
				10/29/06 - FLOWED 656 MCFD, 5 BC & 18 BW IN 24 HRS ON 16/64" CK. FTP 1600 & CP 1850 PSIG.

FINAL REPORT

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

5. Lease Serial No.  
UTU01304

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
EAST CHAPITA 1-05

9. API Well No.  
43-047-36679

10. Field and Pool, or Exploratory  
NATURAL BUTTES

11. County or Parish, and State  
UINTAH COUNTY, UT

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG RESOURCES, INC.

Contact: MARY A. MAESTAS  
E-Mail: mary\_maestas@eogresources.com

3a. Address  
600 17TH STREET SUITE 1000N  
DENVER, CO 80202

3b. Phone No. (include area code)  
Ph: 303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 5 T9S R23E NWNW 754FNL 543FWL  
40.06992 N Lat, 109.35839 W Lon

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input checked="" type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat. Interim reclamation was completed on 7/2/2008.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #66359 verified by the BLM Well Information System  
For EOG RESOURCES, INC., sent to the Vernal**

Name (Printed/Typed) MARY A. MAESTAS

Title REGULATORY ASSISTANT

Signature

*Mary A. Maestas*

Date 01/15/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**RECEIVED**

**JAN 21 2009**

**DIV. OF OIL, GAS & MINING**